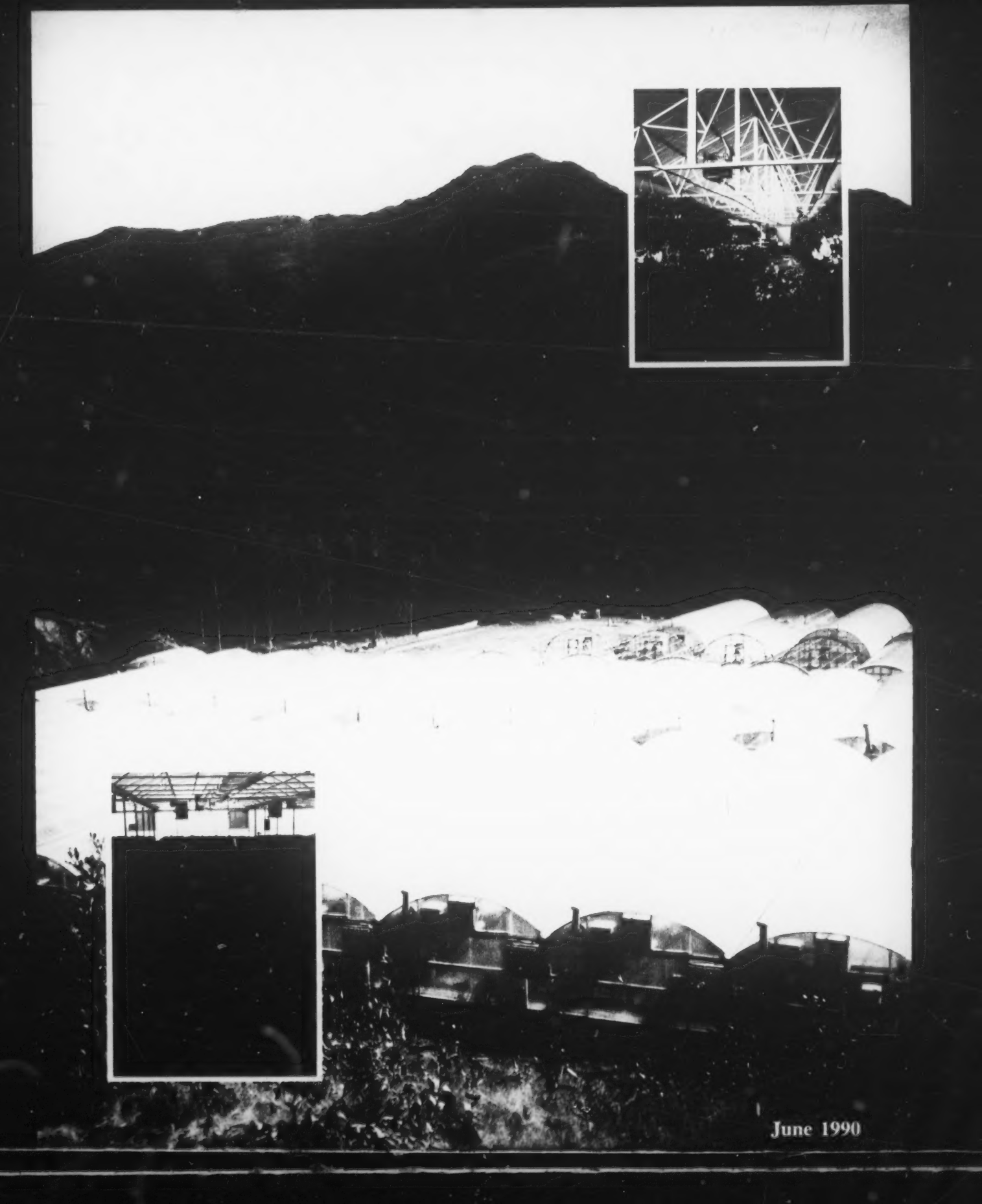

June 1990

CHECKED AREAS ON THE MAP SHOW THE LOCATION OF THE MAJOR AGRICULTURAL ACTIVITIES IN THE STATE. THE NUMBERS DESIGNATE THE AGRICULTURAL STATISTICS DISTRICTS.

1 TANANA VALLEY
2 MATANUSKA VALLEY
3 KENAI PENINSULA
4 SOUTHEAST
5 SOUTHWEST

ALASKA AGRICULTURAL STATISTICS
1990

COMPILED BY

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National
Agricultural
Statistics
Service

Fact Finding
for Agriculture

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF AGRICULTURE

May 1, 1990

Dear Reader:

This publication compares 30 years of Alaskan agricultural production statistics. When compared with the long term trends, the 1989 production statistics reflects an overall stable trend in the level of Alaska's agricultural production.

Though some parts of the agricultural industry have experienced a decline in production, others have increased to make up for the difference. Stability is essential for maintenance and growth of any industry. Even where production has declined, such as in the dairy business, the decline is part of a stabilizing process, and 1990 should see increased milk production along with related input production.

Continued regular operation of meat processing facilities has contributed greatly to the stability of the livestock industry, which continues to show modest gains. Like many parts of Alaska's economy, agriculture, once stabilized, will grow as it matures.

Our thanks to DeLon Brown and his staff at the Alaska Agricultural Statistics Service for the extra effort this year with the historic data and continuing to provide this service to Alaskans.

Sincerely,

Frank G. Mielke

Frank G. Mielke
Director

FM/kjh

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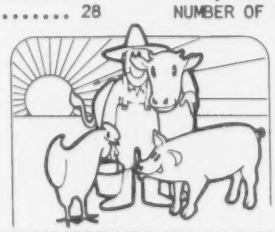

PHOTO CREDITS:

Front Cover:	Greenhouses and poinsetta (inset) Eagle River by Alaska Agricultural Statistics Staff Hanging Baskets (inset) Two Rivers by Kirk Baker, CES
All Others:	Alaska Agricultural Statistics Staff
Back Cover:	Logo from State Division of Agriculture

ALASKA
AGRICULTURAL
STATISTICS
SERVICE

UNITED STATES
DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service

P.O. BOX 799
PALMER, ALASKA 99645
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We are pleased to issue the 1990 "Alaska Agricultural Statistics" bulletin. We have attempted to provide the most complete accumulation of statistical data available relating to agriculture in Alaska. This is the 29th in a series and not only shows the latest crop and livestock data available, but also provides a comprehensive record of official estimates for crop and livestock production and value back to 1960 when this office was first established. A host of related data is also included that should be of interest to a wide variety of data users. The combined summaries in this publication replaces the previous 28 annual releases. Preliminary and any revisions made to prior years' data were based on new information available since the original estimates were prepared.

The Alaska Agricultural Statistics Service is an agency formed by the cooperative function of the Alaska Division of Agriculture; the Agricultural and Forestry Experiment Station and Cooperative Extension Service under the University of Alaska and the National Agricultural Statistics Service, United States Department of Agriculture. These agencies have provided the necessary funding for this "detailed" reporting of agriculture information.

Over time, our methods for collection and processing data have changed and greatly improved, but our reliance on the farmer, rancher, and agri-business people to voluntarily furnish the basic data has not changed. In this regard, we owe a special debt of gratitude to these operators who complete the monthly, quarterly and annual surveys each year. We want to express our sincere appreciation to every individual who contributed to this effort.

This year, we are featuring the Greenhouse industry on our front cover. In 1989, the greenhouse and nursery industries accounted for $14,458,000 or 50 percent of our total Alaska cash receipts from farm marketings. This compares with only $3,800,000 back in 1977 when greenhouse and nursery was added to Alaska cash receipts from farm marketing series.

If you have any questions about any of the data or suggestions to improve this publication or any other aspect of our service, please let me know.

DELON A. BROWN, State Statistician

OTHER REPORTS AVAILABLE

ALASKA "FARM REPORTER" - Monthly
"Crop Weather - Weekly (May to October)
Call us at (907) 745-4272 or write for an order form to:

Alaska Agricultural Statistics Service
P. O. Box 799, Palmer, AK 99645

ALASKA VALUE OF ON-FARM PRODUCTION BY AREA 1/ - 1960-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-EAST	SOUTH-WEST	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-EAST	SOUTH-WEST	STATE TOTAL
	(000) DOLLARS							(000) DOLLARS					
CROPS													
1960	560.1	1,672.6	132.1	32.3	18.9	2,416.0	1975	1,389.9	3,501.5	434.6	-	13.0	5,339.0
1961	465.8	1,665.1	154.2	31.8	27.1	2,344.0	1976	1,071.5	3,163.5	297.0	-	14.0	4,546.0
1962	527.1	1,612.7	155.4	26.3	26.5	2,348.0	1977	1,109.5	3,883.5	499.0	-	14.0	5,506.0
1963	482.0	1,457.3	162.7	24.9	31.1	2,158.0	1978	1,404.5	3,433.5	377.0	-	14.0	5,229.0
1964	635.4	1,755.9	178.4	30.1	23.2	2,623.0	1979	1,282.0	3,460.0	286.0	-	22.0	5,050.0
1965	638.6	1,285.2	124.5	20.8	17.9	2,087.0	1980	1,927.5	3,501.0	373.0	-	60.0	5,861.5
1966	356.4	1,491.7	130.6	12.9	11.4	2,003.0	1981	2,608.6	4,435.4	438.0	-	16.0	7,498.0
1967	406.3	1,505.2	179.6	3.0	14.9	2,109.0	1982	2,909.2	3,385.8	526.0	-	25.0	6,846.0
1968	388.8	1,374.9	182.7	2.2	8.4	1,957.0	1983	2,951.0	5,100.0	668.0	-	25.0	8,744.0
1969	217.2	972.1	160.7	-	14.0	1,364.0	1984	3,589.0	5,348.0	665.0	-	17.0	9,619.0
1970	381.0	1,493.9	137.1	-	15.0	2,027.0	1985	1,891.0	4,937.5	658.0	-	16.0	7,502.5
1971	399.4	1,575.6	135.0	-	8.0	2,118.0	1986	1,938.5	4,780.5	536.0	-	17.0	7,272.0
1972	547.9	2,149.3	175.8	-	8.0	2,881.0	1987	2,992.8	4,721.2	486.0	-	34.0	8,234.0
1973	909.8	2,399.2	215.0	-	10.0	3,534.0	1988	3,198.6	5,534.4	373.0	-	17.0	9,123.0
1974	707.9	3,199.0	324.1	-	11.0	4,242.0	1989	**3,438.3**	**4,330.7**	**385.0**	-	**20.0**	**8,174.0**
LIVESTOCK AND POULTRY													
1960	448.5	2,116.8	177.5	264.0	140.2	3,147.0	1975	400.8	3,100.9	71.5	9.9	302.9	3,886.0
1961	388.8	2,431.0	190.2	233.3	120.7	3,364.0	1976	460.5	3,324.6	110.2	9.4	353.3	4,258.0
1962	441.4	2,314.2	202.5	206.6	147.3	3,312.0	1977	492.8	3,421.4	102.2	12.2	255.4	4,284.0
1963	369.8	2,241.1	226.2	166.6	157.3	3,161.0	1978	476.4	3,147.0	117.5	18.0	286.1	4,045.0
1964	273.3	2,166.4	225.6	134.8	219.9	3,020.0	1979	494.5	3,074.4	197.1	22.6	316.4	4,105.0
1965	357.2	2,115.3	403.4	114.8	221.3	3,212.0	1980	357.5	2,970.7	235.5	16.1	289.2	3,869.0
1966	300.0	2,312.5	314.7	36.8	301.0	3,265.0	1981	634.1	3,258.8	399.3	19.3	351.5	4,663.0
1967	268.5	2,387.6	172.7	22.4	282.8	3,134.0	1982	883.7	3,822.4	596.5	18.3	421.2	5,742.0
1968	216.7	2,355.5	113.0	17.8	251.0	2,954.0	1983	1,016.7	4,428.9	937.5	25.2	230.7	6,639.0
1969	213.0	2,299.0	115.1	20.0	260.9	2,908.0	1984	971.0	4,202.4	1,024.2	31.7	333.7	6,563.0
1970	275.1	2,492.3	73.9	15.3	265.4	3,126.0	1985	1,019.1	5,324.7	934.8	20.0	263.4	7,562.0
1971	248.2	2,355.9	51.3	16.2	174.4	2,846.0	1986	921.8	7,435.8	897.2	29.0	271.2	9,555.0
1972	369.0	2,466.0	43.4	14.4	223.2	3,116.0	1987	1,051.4	7,970.4	436.2	27.0	287.0	9,772.0
1973	335.7	2,716.4	59.4	6.3	335.2	3,453.0	1988	1,073.6	6,841.4	229.4	18.0	254.6	8,417.0
1974	351.7	2,981.9	81.4	17.2	405.8	3,838.0	1989	**1,034.4**	**5,627.8**	**213.4**	**15.0**	**204.4**	**7,095.0**
TOTAL													
1960	1,008.6	3,789.4	309.6	296.3	159.1	5,563.0	1975	1,790.7	6,602.4	506.1	9.9	315.9	9,225.0
1961	854.6	4,096.1	344.4	265.1	147.8	5,708.0	1976	1,532.0	6,488.1	407.2	9.4	367.3	8,804.0
1962	968.5	3,926.9	357.9	232.9	173.8	5,660.0	1977	1,602.3	7,304.9	601.2	12.2	269.4	9,790.0
1963	851.8	3,698.4	388.9	191.5	188.4	5,319.0	1978	1,880.9	6,580.5	494.5	18.0	300.1	9,274.0
1964	908.7	3,922.3	404.0	164.9	243.1	5,643.0	1979	1,776.5	6,532.4	483.1	22.6	338.4	9,155.0
1965	995.8	3,400.5	527.9	135.6	239.2	5,299.0	1980	2,285.0	6,471.7	608.5	16.1	349.2	9,730.5
1966	656.4	3,804.2	445.3	49.7	312.4	5,268.0	1981	3,242.7	7,694.2	837.3	19.3	367.5	12,161.0
1967	674.8	3,892.8	352.3	25.4	297.7	5,243.0	1982	3,792.9	7,208.2	1,122.5	18.2	446.2	12,588.0
1968	605.5	3,730.4	295.7	20.0	259.4	4,911.0	1983	3,967.7	9,528.9	1,605.5	25.2	255.7	15,383.0
1969	430.2	3,271.1	275.8	20.0	274.9	4,272.0	1984	4,560.0	9,550.4	1,689.2	31.7	350.7	16,182.0
1970	656.1	3,990.2	211.0	15.3	280.4	5,153.0	1985	2,910.1	10,262.2	1,592.8	20.0	279.4	15,064.5
1971	647.6	3,931.5	186.3	16.2	182.4	4,964.0	1986	2,860.3	12,216.3	1,433.2	29.0	288.2	16,827.0
1972	916.9	4,615.3	219.2	14.4	231.2	5,997.0	1987	4,044.2	12,691.6	922.2	27.0	321.0	18,006.0
1973	1,245.5	5,115.6	274.4	6.3	345.2	6,987.0	1988	4,272.2	12,375.8	602.4	18.0	271.6	17,540.0
1974	1,059.6	6,180.9	405.5	17.2	416.8	8,080.0	1989	**4,472.7**	**9,958.5**	**598.4**	**15.0**	**224.4**	**15,269.0**

1/ Includes total value of crop and livestock on farm commodities in this bulletin except reindeer. Excludes other livestock and all other crops as shown on Pages 4 and 5. Dash indicates combined with other areas.

ALASKA CASH RECEIPTS FROM FARM MARKETINGS 1/ - 1960-1974

ITEM	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(000) DOLLARS														
TOTAL ALL COMMOD.	4,004	4,369	4,265	3,875	4,162	4,044	4,134	3,929	3,831	3,353	3,805	3,694	4,287	5,242	5,585
TOTAL LVSTK PRODUCTS	2,984	3,179	3,126	3,010	2,830	3,055	3,109	3,009	2,800	2,729	2,871	2,683	2,919	3,180	3,505
ALL MEAT ANIMALS	186	190	296	241	306	386	441	426	386	432	447	371	366	398	457
CATTLE & CALVES	122	116	237	209	247	279	350	350	292	359	355	273	278	309	322
SHEEP & LAMBS	5	7	8	8	8	9	14	12	11	9	17	10	9	9	49
HOGS & PIGS	59	67	51	24	51	98	77	64	83	64	75	88	79	80	86
ALL DAIRY PRODUCTS	2,277	2,504	2,340	2,284	2,067	1,954	1,881	1,867	1,807	1,862	1,994	1,838	1,963	2,107	2,449
MILK WHOLESALE	1,962	2,182	2,070	2,059	1,951	1,841	1,801	1,785	1,715	1,749	1,831	1,671	1,808	1,952	2,290
MILK RETAIL	315	322	270	225	116	113	80	82	92	113	163	167	155	155	159
ALL POULTRY & EGGS	471	434	418	388	342	604	664	618	515	341	351	417	505	560	510
POULTRY	17	24	18	19	14	20	16	26	19	13	17	13	17	14	11
EGGS	454	410	400	369	328	584	648	592	496	328	334	404	488	546	499
ALL MISC. LIVESTOCK	50	51	72	97	115	111	123	98	92	94	79	57	85	115	107
WOOL	50	51	72	97	115	111	123	98	92	94	72	43	55	115	98
OTHER LIVESTOCK 2/	-	-	-	-	-	-	-	-	-	-	7	14	30	-	9
TOTAL ALL CROPS	1,020	1,190	1,139	865	1,332	989	1,025	920	1,031	624	934	1,011	1,368	2,062	2,080
ALL FEED CROPS	212	326	317	173	213	216	304	206	218	138	196	197	430	734	821
BARLEY	77	105	79	77	80	60	90	63	51	16	58	67	79	298	87
HAY	96	205	202	58	104	132	186	99	121	112	128	120	336	396	715
OATS	39	16	36	38	29	24	28	44	46	10	10	10	15	40	19
ALL VEGETABLES	806	847	825	662	1,091	763	717	706	807	473	724	810	928	1,310	1,251
POTATOES	614	651	576	467	889	578	520	502	538	297	480	507	658	949	884
MISC. VEGS	192	196	229	195	202	185	197	204	269	176	244	303	270	361	367
ALL OTHER CROPS	1	17	17	30	28	10	4	8	6	13	14	4	10	18	8
GREENHOUSE & NURSERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CROPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ Includes cash receipts from all crop and livestock commodities in Alaska. 2/ Includes equine, fox, goats, honey, mink, musk ox, reindeer, and other livestock and poultry. Dash indicates breakdown not available. Greenhouse, nursery and other crops data not available prior to 1977.

ALASKA CASH RECEIPTS FROM FARM MARKETINGS 1/ - 1975-1989

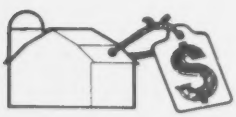
	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989 2/
	(000) DOLLARS														
TOTAL ALL COMMOD.	6,942	10,169	11,713	11,799	12,261	11,792	14,210	17,792	21,619	25,297	25,206	28,064	29,094	30,158	28,673
TOTAL LVSTK PRODUCTS	3,574	4,408	4,525	4,239	4,188	4,119	5,088	6,393	7,295	6,937	8,083	10,189	10,675	9,930	8,816
ALL MEAT ANIMALS	389	505	489	668	560	494	571	954	1,193	994	885	608	992	1,251	1,389
CATTLE & CALVES	305	403	323	435	334	268	287	309	333	513	552	285	765	1,159	1,320
SHEEP & LAMBS	8	3	7	11	7	5	9	20	9	12	13	21	13	36	32
HOGS & PIGS	76	99	159	222	219	221	275	625	851	469	320	302	214	56	37
ALL DAIRY PRODUCTS	2,700	2,725	2,814	2,463	2,160	2,118	2,465	2,791	2,900	2,777	4,214	6,141	6,791	5,969	4,550
MILK WHOLESALE	2,555	2,578	2,688	2,370	2,083	1,978	2,400	2,726	2,802	2,680	4,116	6,050	6,693	5,878	4,485
MILK RETAIL	145	147	126	93	77	140	65	65	98	97	98	91	98	91	65
ALL POULTRY & EGGS	419	582	612	430	737	433	695	892	1,533	1,383	1,216	1,334	740	83	74
POULTRY	11	12	12	12	13	11	25	19	16	44	105	47	23	24	20
EGGS	408	570	600	418	724	422	670	873	1,517	1,339	1,111	1,287	717	59	54
ALL MISC. LIVESTOCK	66	596	610	678	731	1,074	1,357	1,756	1,669	1,783	1,768	2,106	2,152	2,627	2,803
WOOL	60	45	44	21	29	25	8	18	12	18	10	13	13	23	19
OTHER LIVESTOCK 3/	6	551	566	657	702	1,049	1,349	1,738	1,657	1,765	1,758	2,093	2,139	2,604	2,784
TOTAL ALL CROPS	3,368	5,761	7,188	7,560	8,073	7,673	9,122	11,369	14,324	18,360	17,123	17,875	18,419	20,228	19,587
ALL FEED CROPS	2,050	1,751	1,791	1,912	1,792	1,654	2,684	2,395	3,091	3,886	2,427	1,925	2,214	2,744	2,018
BARLEY	225	217	364	496	783	886	869	997	1,059	1,409	557	373	442	581	636
HAY	1,794	1,513	1,391	1,376	988	952	1,776	1,304	1,953	2,240	1,860	1,530	1,705	2,100	1,275
OATS	31	21	36	40	21	16	39	94	79	237	10	22	67	63	107
ALL VEGETABLES	1,307	1,296	1,430	1,523	1,559	1,725	2,148	2,073	2,392	2,536	2,220	2,328	2,288	2,988	3,066
POTATOES	940	870	805	736	775	1,137	1,502	1,336	1,601	1,758	1,454	1,509	1,482	2,171	2,250
MISC. VEGS	367	426	418	511	547	588	646	737	791	778	766	819	806	817	816
ALL OTHER CROPS	11	2,714	3,967	4,175	4,722	4,094	4,290	6,894	8,844	11,938	12,476	13,622	13,917	14,496	14,773
GREENHOUSE & NURSERY	-	-	3,800	4,000	4,506	3,920	4,020	6,528	8,533	11,540	12,049	13,150	13,248	13,845	14,458
OTHER CROPS 4/	-	-	167	175	216	174	270	366	311	398	427	472	669	651	315

1/ Includes cash receipts from all crop and livestock commodities in Alaska. 2/ Preliminary. 3/ Includes equine, fox, goats, honey, mink, musk ox, reindeer, and other livestock and poultry. 4/ Includes forest products, berries, grass seed and other field crops not mentioned above. Dash indicates breakdown not available. Greenhouse, nursery and other crops data not available prior to 1977.

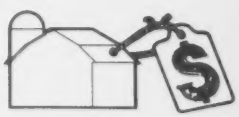
ALASKA FARM BALANCE SHEET — SELECTED YEARS

ITEM	1969	1970	1980	1986	1987	1988 1/
	MILLION DOLLARS					
TOTAL FARM ASSETS	26.0	31.0	136.8	399.5	395.6	445.9
Real Estate	17.0	18.0	106.7	176.0	154.4	164.8
Livestock/poultry	3.0	3.0	4.7	6.5	6.5	6.0
Machinery/motor vehicles	2.0	3.0	12.2	19.2	17.9	17.6
Crops	1.0	2.0	2.8	.3	.4	.6
Financial Assets	3.0	5.0	8.2	197.3	216.6	256.9
TOTAL FARM DEBT 2/	8.0	8.0	8.4	36.7	30.5	33.4
Real Estate debt	5.0	5.0	6.5	25.5	20.7	22.2
Nonreal estate debt	3.0	3.0	1.8	11.2	9.8	11.2
EQUITY	18.0	23.0	128.4	362.5	365.1	412.5
DEBT/ASSETS RATIO	30.6	25.8	6.1	9.2	7.7	7.5

1/ Preliminary. 2/ Excludes Alaska Agriculture Revolving Loans. SOURCE: ECIFS 8-2 for 1986, 1987, and 1988 data.



ALASKA FARM GROSS AND NET INCOME SELECTED YEARS



ITEM	1960	1970	1980	1986	1987	1988
	MILLION DOLLARS					
REALIZED GROSS FARM INCOME:						
Cash Receipts/Farm Marketings	4.2	4.7	11.8	28.0	29.5	30.2
Government Payments	.1	.1	.2	.8	2.4	1.8
Nonmoney Income	.5	.6	2.3	7.2	7.0	7.0
Other Farm Income	2/	2/	.3	.8	.7	.7
Net Inventory Change	.6	-.1	.2	-1.1	-2.0	-2.3
TOTAL GROSS FARM INCOME	4.8	5.5	14.7	35.7	37.7	37.4
FARM PRODUCTION EXPENSES	3.9	4.1	13.7	21.3	22.6	25.6
REALIZED NET INCOME	1.5	1.3	1.1	14.4	15.1	11.8

1/ Preliminary. 2/ Less that $50,000. SOURCE: ECIFS 8-2 for 1986, 1987, and 1988 data.

ALASKA HISTORICAL PRICES RECEIVED FOR CROPS AND LIVESTOCK PRODUCTS — 1960-1989

YEAR	BARLEY (BU.)	OATS (BU.)	ALL HAY (TON)	SILAGE (TON)	POTATOES (CWT.)	EGGS (DOZ.)	ALL MILK (CWT.)
	DOLLARS						
1960	2.20	1.50	73.50	20.34	6.40	.86	11.74
1961	2.35	1.55	66.00	21.00	6.30	.78	11.79
1962	2.10	1.45	63.00	19.00	4.80	.81	10.64
1963	2.05	1.45	58.05	18.50	4.35	.81	10.43
1964	1.95	1.40	58.00	18.50	7.40	.80	9.61
1965	1.95	1.35	60.00	19.00	5.77	.77	9.92
1966	1.95	1.30	58.00	18.00	5.55	.77	10.28
1967	1.90	1.35	55.00	16.00	4.65	.79	10.61
1968	2.05	1.45	55.00	15.00	5.70	.81	10.63
1969	1.75	1.15	70.00	18.00	5.30	.77	10.95
1970	1.90	1.30	75.00	18.00	6.60	.83	11.20
1971	1.85	1.40	80.00	18.00	7.00	.83	11.21
1972	1.95	1.40	80.00	19.00	9.50	.90	11.62
1973	3.60	2.30	90.00	25.00	11.50	.95	12.18
1974	4.15	2.70	130.00	40.00	12.40	.95	14.24
1975	4.10	2.60	130.00	35.00	12.00	1.00	16.77
1976	3.90	2.50	125.00	35.00	12.00	1.14	18.05
1977	3.80	2.60	135.00	37.33	11.50	1.20	17.92
1978	3.80	2.75	130.00	37.77	11.50	1.25	17.47
1979	3.00	2.65	130.00	38.47	12.30	1.25	17.76
1980	3.00	3.10	140.00	39.00	20.30	1.20	17.95
1981	4.10	3.00	160.00	39.00	21.00	1.20	19.41
1982	3.60	5.00	190.00	42.80	16.00	1.19	21.47
1983	3.30	3.00	180.00	44.93	17.40	1.19	22.84
1984	3.05	2.35	160.00	44.23	18.80	1.21	21.36
1985	2.90	2.35	155.00	42.15	15.80	1.17	19.78
1986	2.50	2.35	170.00	42.30	15.40	1.23	20.20
1987	2.80	2.35	155.00	42.71	15.60	1.33	20.21
1988	3.40	2.45	140.00	45.00	16.20	1.43	20.30
1989	**3.40**	**2.40**	**150.00**	**43.00**	**18.00**	**1.55**	**20.31**

ALASKA HISTORICAL PRICES RECEIVED FOR LIVESTOCK & POULTRY — 1961-1989

YEAR	ALL HOGS (CWT.)	BEEF CATTLE (CWT.)	ALL COWS (CWT.)	STEERS & HEIFERS (CWT.)	MILK COWS (HEAD)	CALVES (CWT.)	ALL SHEEP (CWT.)	ALL CHICKENS (HEAD)
	Dollars							
1961	26.00	22.00					26.00	2.31
1962	27.00	23.00					26.00	2.40
1963	26.00	21.00					25.00	2.19
1964	26.00	19.40					25.00	2.29
1965	30.00	19.00					22.00	2.36
1966	34.40	21.00					20.00	2.30
1967	34.00	21.00					20.00	2.10
1968	32.50	21.80	16.00	26.80	340.00	22.80	25.00	2.24
1969	33.80	24.20	17.70	29.00	385.00	31.70	25.00	2.27
1970	45.80	25.40	19.90	27.80	394.00	32.70	25.00	2.12
1971	47.60	27.00	24.00	30.50	425.00	33.40	24.00	2.64
1972	47.60	28.90	25.30	31.80	469.00	33.40	24.00	2.30
1973	48.40	39.60	34.30	43.90	531.00	34.00	24.00	3.21
1974	42.40	36.10	31.20	40.20	700.00	35.00	24.00	3.40
1975	41.50	34.80	29.60	41.50	638.00	35.00	25.00	3.54
1976	60.00	45.50	40.70	51.10	600.00	35.00	25.00	3.81
1977	62.00	49.00	44.00	55.00	600.00	35.00	30.00	4.46
1978	67.00	54.70	50.00	59.00	605.00	37.00	30.00	4.14
1979	77.00	53.00	48.00	57.00	750.00	46.80	30.00	4.30
1980	75.00	56.00	45.00	64.00	800.00	55.00	30.00	4.10
1981	75.00	66.00	47.00	74.00	840.00	65.00	35.00	5.05
1982	83.00	71.00	50.00	79.00	840.00	70.00	35.00	4.70
1983	75.00	62.00	50.00	69.00	880.00	65.00	35.00	4.30
1984	63.00	61.00	47.00	67.00	910.00	70.00	35.00	4.80
1985	54.00	51.00	40.00	61.00	960.00	63.00	30.00	4.40
1986	51.00	60.00	45.00	65.00	940.00	70.00	30.00	4.85
1987	70.00	66.20	55.00	69.00	940.00	73.00	30.00	4.10
1988	79.00	63.00	51.00	73.00	930.00	74.00	30.00	4.60
1989	**62.00**	**60.00**	**47.00**	**70.00**	**960.00**	**74.00**	**30.00**	**4.50**

ALASKA AGRICULTURAL COMMODITIES PRODUCED — 1960-1974

ITEM	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(000) UNITS														
CROP PRODUCTION															
OATS FOR GRAIN (BU.)	79.7	45.9	67.1	45.0	37.5	42.0	32.0	46.2	46.8	15.0	22.5	11.8	15.0	25.2	10.0
BARLEY FOR GRAIN (BU.)	87.5	73.0	83.6	66.0	74.1	67.2	72.0	75.6	57.1	30.0	46.5	45.0	51.8	100.8	38.0
GRAIN SILAGE (TON)	15.8	15.5	18.7	25.5	23.8	17.7	14.3	14.6	12.8	5.7	7.4	13.3	10.7	6.4	5.9
GRASS SILAGE (TON)	4.4	6.6	7.5	6.6	5.4	4.0	4.0	4.9	5.6	4.5	6.2	6.2	8.6	6.4	6.6
ALL SILAGE (TON)	20.2	22.1	26.2	32.1	29.2	21.7	18.3	19.5	18.4	10.2	13.6	19.5	19.3	12.8	12.5
GRAIN HAY (TON)	2.5	2.5	2.3	1.7	2.6	2.2	2.1	1.9	1.1	1.0	1.5	2.6	3.0	2.6	4.0
GRASS HAY (TON)	8.0	7.4	8.4	7.8	8.2	6.6	9.2	11.2	8.8	6.7	7.9	4.6	11.5	12.2	11.8
ALL HAY (TON)	10.5	9.9	10.7	9.5	10.8	8.8	11.3	13.1	9.9	7.7	9.4	7.2	14.5	14.8	15.8
POTATOES (CWT)	131.4	146.3	138.7	140.6	140.9	131.0	111.5	138.0	114.7	71.3	106.8	110.3	99.0	102.5	90.5
CABBAGE (CWT)	3.6	3.4	3.6	6.3	2.0	3.0	2.8	2.7	3.8	2.2	3.5	2.7	3.8	3.5	3.5
LETTUCE 1/ (CWT)	6.2	6.8	8.0	8.1	7.0	6.5	6.9	7.5	10.0	5.4	7.9	9.5	6.0	6.2	8.8
CARROTS (CWT)	7.6	5.2	5.4	5.8	4.8	2.9	3.9	6.0	6.0	2.1	1.5	1.5	1.8	2.1	1.5
OTHER VEGS. (CWT)	2.8	2.1	2.0	2.4	3.6	2.1	1.9	2.0	5.0	6.6	3.0	2.4	2.4	1.9	2.2
LIVESTOCK AND POULTRY PRODUCTION															
EGGS (DOZ)	529.8	541.7	508.3	475.0	416.7	766.7	850.0	758.0	625.0	433.0	408.0	483.0	550.0	583.0	533.0
POULTRY (LBS)	55.0	61.0	47.0	56.0	48.0	89.0	73.0	116.0	86.0	59.0	73.0	58.0	76.0	76.0	106.0
BEEF (LBS)	357.0	353.0	626.0	584.0	769.0	824.0	1000.0	963.0	832.0	865.0	963.0	624.0	691.0	618.0	684.0
PORK (LBS)	151.0	175.0	130.0	70.0	136.0	205.0	152.0	148.0	203.0	155.0	135.0	150.0	135.0	135.0	166.0
MUTTON (LBS)	12.0	18.0	20.0	18.0	30.0	28.0	45.0	40.0	30.0	28.0	52.0	34.0	30.0	30.0	120.0
WOOL (LBS)	125.0	128.0	146.0	167.0	189.0	209.0	215.0	246.0	264.0	269.0	239.0	225.0	145.0	129.0	110.0
REINDEER (LBS)	450.0	485.0	482.0	490.0	660.0	637.0	701.0	692.0	754.0	585.0	615.0	456.0	328.0	324.0	300.0
	MILLION UNITS														
MILK (LBS)	20.4	22.8	23.0	22.8	22.7	20.7	19.0	18.2	17.7	17.8	18.6	17.1	17.6	18.1	18.1

1/ Includes all lettuce.

ALASKA AGRICULTURAL COMMODITIES PRODUCED — 1975-1989

ITEM	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(000) UNITS														
CROP PRODUCTION															
OATS FOR GRAIN (BU.)	16.8	12.0	19.6	28.8	15.6	26.1	21.7	31.2	37.5	112.2	7.0	13.2	41.0	36.6	**55.7**
BARLEY FOR GRAIN (BU.)	70.0	67.0	126.0	150.0	287.0	339.0	251.0	315.0	369.0	525.0	278.0	207.0	220.0	228.0	**249.0**
GRAIN SILAGE (TON)	4.8	4.5	3.9	5.3	4.2	4.7	6.1	4.7	5.8	14.7	25.2	18.5	18.1	6.1	**3.4**
GRASS SILAGE (TON)	10.4	6.7	7.7	6.8	8.2	7.7	6.7	5.3	8.0	6.6	5.0	7.6	11.4	6.7	**5.3**
ALL SILAGE (TON)	15.2	11.2	11.6	12.1	12.4	12.4	12.8	10.0	13.8	21.3	30.2	26.1	29.5	12.8	**8.7**
GRAIN HAY (TON)	7.1	6.1	3.5	4.7	1.6	2.7	5.5	2.5	4.6	4.4	1.7	1.8	2.2	1.4	**0.8**
GRASS HAY (TON)	14.3	12.5	17.1	15.7	14.2	12.3	14.7	11.8	17.1	19.0	15.6	15.2	18.1	23.3	**15.7**
ALL HAY (TON)	21.4	18.6	20.6	20.4	15.8	15.0	20.2	14.3	21.7	23.4	17.3	17.0	20.3	24.7	**16.5**
POTATOES (CWT)	108.7	91.0	115.0	81.0	85.0	77.0	95.0	102.0	118.0	120.0	124.0	124.0	148.0	204.0	**196.0**
CABBAGE 1/ (CWT)	3.0	4.0	3.5	4.3	4.0	4.1	9.1	11.9	7.1	8.2	7.2	11.2	12.5	8.9	**10.6**
LETTUCE 1/ 2/ (CWT)	9.5	9.5	10.6	11.2	12.8	11.2	23.4	29.4	36.2	35.5	34.5	35.0	33.7	28.6	**24.8**
CARROTS (CWT)	2.0	2.5	2.9	1.6	2.4	3.3	3.7	3.0	2.3	2.8	2.9	3.2	2.2	4.0	**5.9**
OTHER VEGS. (CWT)	1.8	2.8	2.3	2.8	3.5	4.6	4.7	5.5	5.8	7.3	7.5	7.6	7.7	8.2	**8.6**
LIVESTOCK AND POULTRY PRODUCTION															
EGGS (DOZ)	417.0	500.0	517.0	392.0	558.0	375.0	558.0	733.0	1300.0	1133.0	975.0	1067.0	550.0	58.0	**58.0**
POULTRY (LBS)	167.0	140.0	118.0	161.0	170.0	161.0	231.0	176.0	146.0	206.0	176.0	155.0	88.0	69.0	**63.0**
BEEF (LBS)	664.0	716.0	522.0	626.0	748.0	767.0	749.0	801.0	835.0	1269.0	1511.0	1199.0	1318.0	1498.0	**1734.0**
PORK (LBS)	150.0	120.0	195.0	261.0	221.0	232.0	293.0	604.0	899.0	598.0	469.0	457.0	246.0	152.0	**180.0**
MUTTON (LBS)	30.0	15.0	24.0	36.0	24.0	18.0	18.0	53.0	21.0	29.0	34.8	60.0	34.8	29.0	**29.0**
WOOL (LBS)	67.0	51.0	44.0	28.0	32.0	35.0	16.0	28.0	23.0	18.0	20.0	20.0	17.0	18.0	**16.0**
REINDEER (LBS)	345.0	286.0	312.0	-	-	-	-	273.0	275.0	290.0	148.0	250.0	320.0	432.0	**452.0**
	MILLION UNITS														
MILK (LBS)	16.8	16.0	16.4	14.8	13.0	12.5	13.4	13.8	13.5	13.9	22.2	31.5	34.8	30.7	**23.3**

1/ Production units changed to cartons in 1981. 2/ Head lettuce only beginning 1981; prior years included all lettuce.
Dash indicates data not available.

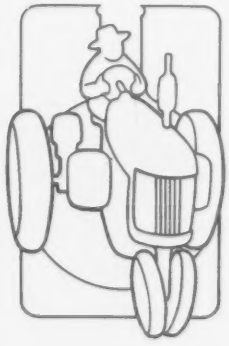
ALASKA FARM NUMBERS AND LAND IN FARMS — 1960-1989

YEAR	LAND IN FARMS (000 ACRES)	TOTAL ALL FARMS	ALL CATTLE	BEEF COW	MILK COW	CHICKENS	HOGS	SHEEP
1960	1,635	420	220	1/	140	1/	1/	1/
1961	1,655	410	210	1/	140	1/	1/	1/
1962	1,685	410	210	1/	140	1/	1/	1/
1963	1,730	400	200	1/	130	1/	1/	1/
1964	1,960	390	200	1/	130	90	1/	1/
1965	1,900	370	190	1/	110	80	30	10
1966	1,805	340	180	1/	90	70	40	20
1967	1,775	330	180	1/	90	70	40	20
1968	1,750	320	180	1/	90	70	40	20
1969	1,710	320	170	1/	90	70	40	20
1970	1,710	320	160	1/	90	70	40	20
1971	1,710	320	160	1/	90	70	40	20
1972	1,700	320	150	1/	80	70	40	20
1973	1,700	210	140	1/	70	70	40	20
1974	1,680	290	140	1/	70	70	40	20
1975	1,670	300	140	1/	60	80	40	10
1976	1,670	310	140	1/	60	80	40	10
1977	1,670	330	140	1/	60	80	40	10
1978	1,600	350	140	1/	60	90	50	20
1979	1,500	400	150	1/	60	90	50	20
1980 2/	1,520	450	160	1/	60	100	60	20
1981	1,520	500	190	1/	60	100	70	20
1982	1,530	550	210	1/	70	100	80	20
1983	1,400	600	210	1/	70	110	70	30
1984	1,300	640	220	1/	70	120	70	30
1985	1,200	660	210	1/	70	110	60	30
1986	1,100	650	190	110	70	110	50	30
1987	1,050	640	180	100	60	100	40	30
1988	1,030	620	170	90	50	90	40	30
1989	1,010	600	160	90	40	80	40	40

1/ Data not available. 2/ Farm redefined to include farms and ranches with annual sales of $1,000 or more.

WHAT IT TOOK TO BE CALLED A "FARM"

TIME PERIOD	AGRICULTURE ACTIVITY NEEDED TO BE COUNTED AS A FARM*
1910 - 1924	3 or more acres -or- $250 or greater value of production (sales or home use) -or- Full time services of at least one person.
1925 - 1949	3 or more acres -or- $250 or greater value of production (sales or home use)
1950 - 1954	3 or more acres and $150 or greater value of production (sales of home use) - or - $250 or more sales
1955 - 1974	10 or more acres and $50 or more sales -or- $250 or more sales
1975 - present	$1,000 or more sales



* Certain exceptions were made for establishments not having a normal production year.

U.S. PER CAPITA CONSUMPTION — SELECTED YEARS

COMMODITY	1960	1965	1970	1975	1980	1985	1986	1987 1/
	POUNDS							
MEATS	134.0	135.9	151.7	143.7	147.4	144.1	140.2	135.4
Beef	64.2	73.6	84.4	88.0	76.4	78.8	78.4	73.4
Veal	5.2	4.3	2.5	3.4	1.5	1.8	1.9	1.5
Lamb and mutton	4.3	3.3	2.9	1.8	1.4	1.4	1.4	1.3
Pork	60.3	54.7	61.9	50.5	68.1	62.0	58.6	59.2
FISH (edible weight)	10.3	10.8	11.8	12.2	12.8	14.4	14.7	15.4
Fresh & Frozen	5.7	6.0	6.9	7.5	8.0	9.0	9.0	10.0
Other	4.6	4.8	4.9	4.7	4.8	5.4	5.7	5.4
POULTRY PRODUCTS								
Eggs	42.4	39.7	39.2	35.0	34.4	32.2	31.7	31.6
Chicken (ready-to-cook)	27.8	33.3	40.1	39.9	49.8	57.6	58.7	62.7
Turkey (ready-to-cook)	6.2	7.4	8.1	8.5	10.5	12.1	13.3	15.1
DAIRY PRODUCTS	653.0	620.0	563.9	539.4	543.4	592.7	590.6	598.2
Fluid milk & cream (product weight)	324.0	304.0	275.1	261.2	246.4	238.5	237.5	235.7
Plain and flavored milk	263.9	246.0	219.1	181.1	147.0	122.7	115.4	109.9
Lowfat Milk (2% and 1% fat)	2.2	10.9	30.5	54.7	70.2	81.7	86.6	89.2
Cheese (exluding cottage)	9.3	9.6	11.4	14.3	17.5	22.5	23.0	24.0
Ice cream (product wt.)	18.3	18.5	17.8	18.6	17.5	18.1	18.4	18.3
FATS & OILS-TOTAL FAT CONTENT	45.3	47.8	52.6	52.3	57.2	64.0	64.1	62.7
Butter (actual weight)	7.5	6.4	5.4	4.7	4.5	4.9	4.6	4.6
Margarine (actual weight)	9.3	9.8	10.8	11.0	11.3	10.8	11.4	10.5
Shortening	12.6	14.2	17.3	17.0	18.2	22.8	22.0	21.3
Other edible fats & oils	18.9	20.4	22.3	22.8	24.9	27.2	27.6	28.0
FRESH FRUITS:	90.0	78.6	76.9	81.5	86.4	86.3	93.2	98.6
Citrus	32.5	28.2	27.8	28.4	27.9	22.6	26.6	27.2
Other noncitrus	57.5	50.4	49.0	53.2	58.5	63.7	66.6	71.5
Selected fresh vegetables	70.1	66.2	64.0	66.6	72.8	78.8	79.9	78.6
Selected vegetables for processing	1/	1/	104.7	103.0	105.2	104.4	103.4	104.2
Tomatoes for processing	1/	1/	62.1	61.9	63.6	63.1	63.4	64.6
Other vegetables for canning	22.5	25.0	27.1	29.3	21.4	18.6	18.9	17.4
Vegetables for freezing	1/	1/	13.3	14.0	14.6	16.9	15.8	17.1
White potatoes	87.9	77.6	79.2	75.2	73.5	73.8	76.7	75.2
GRAINS:								
Wheat flour	118.0	114.0	110.8	114.5	116.8	123.3	123.6	128.0
Rice	6.1	7.6	6.7	7.6	9.4	9.1	11.6	13.4
Other:								
Coffee	11.6	11.2	10.4	9.2	7.7	7.6	7.6	7.6
Cocoa (chocolate liquor equivalent)	2.9	3.2	3.1	2.6	2.7	3.7	3.8	3.9
Sugar (refined)	97.6	97.0	101.8	89.2	83.6	63.4	60.8	62.4
Corn sweetners (dry wt.)	10.2	13.7	19.3	27.5	40.2	66.5	67.1	68.8

SOURCE: ERS-USDA Statistical Bulletins No. 672 and 773. 1/ Data not available.

ALASKA FARM LABOR — 1962-1980 1/

YEAR	FARM WAGE HOURLY RATE	HIRED WORKERS	FAMILY WORKERS	TOTAL WORKERS	YEAR	FARM WAGE HOURLY RATE	HIRED WORKERS	FAMILY WORKERS	TOTAL WORKERS
1962	2.00	425	775	1,200	**1972**	2.90	350	650	1,000
1963	2.00	550	700	1,250	**1973**	3.00	200	500	700
1964	2.05	425	650	1,075	**1974**	3.15	200	500	700
1965	2.15	350	550	900	**1975**	3.50	300	600	900
1966	2.15	350	575	900	**1976**	NA	NA	NA	NA
1967	2.25	350	550	900	**1977**	4.86	300	530	830
1968	2.30	225	575	800	**1978**	4.50	540	575	1,115
1969	2.40	200	550	750	**1979**	4.65	630	635	1,265
1970	2.50	225	575	800	**1980**	5.20	520	440	960
1971	2.65	300	600	900					

1/ Quarterly survey 1962-1975; Annual survey 1977-1980.

ALASKA FERTILIZER CONSUMPTION 1/ - 1988-89

MATERIAL	1988	1989	MATERIAL	1988	1989
	Tons				
NITROGEN:			COMPLETED FORMULAS (CONT'D):		
Ammonium Nitrate	120	139	15-62-0	-	100
Urea	3,240	4,863	16-16-16	660	367
Ammonium Sulfate	90	-	17-17-17	30	38
Other Nitrogen	-	1	18-18-18	1,800	430
			20-10-10	40	90
PHOSPHATE:			20-20-10	250	420
Ammoniated Phosphate	220	1,126	21-3-5	-	38
Treble Super Phosphate	-	6	22-4-4	150	151
Other Phosphate	-	1	22-11-11	790	375
			25-3-5	20	13
POTASH:			27-14-11	-	150
Muriate of Potash	40	12	30-9-0	-	25
Other Potash	20	1			
	=====	======	MISCELLANEOUS	840	864
TOTAL MATERIAL	3,730	6,156			
			TOTAL FORMULAS	5,970	4,264
COMPLETED FORMULAS:					
7-30-20	-	100	TOTAL ALL FERTILIZER	9,700	10,610
8-32-16	790	769			
10-20-10	50	46			
10-20-20	550	288	LIME	300	705

1/ Survey conducted by Alaska State Division of Agriculture.

ALASKA FERTILIZER CONSUMPTION — SELECTED YEARS

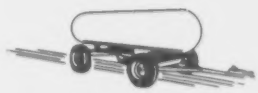
TYPE	1965	1970	1975	1980	1985	1986	1987 1/	1988 1/	1989 1/
	TONS								
NITROGEN:									
Ammonium Nitrate	1,086	427	476	370	450	250	720	120	139
Urea	19	142	550	1,590	2,220	2,360	3,340	3,240	4,863
Ammonium Sulfate	-	250	-	-	40	160	-	90	-
Other Nitrogen	-	5	1	-	-	-	-	-	8
PHOSPHATE:									
Ammoniated Phosphate	112	135	6	60	570	570	780	220	1,126
Treble-Super Phosphate	30	10	10	15	-	-	-	-	6
Other Phosphate	4	15	1	-	-	-	-	-	1
POTASH:									
Muriate of Potash	21	48	43	45	40	50	80	40	12
Other Potash	48	61	30	75	-	40	110	20	1
TOTAL MATERIAL	1,339	1,603	1,099	2,155	3,320	3,430	5,030	3,730	6,156
TOTAL FORMULAS	3,033	3,200	6,605	6,445	7,200	4,420	6,930	5,970	4,264
TOTAL ALL FERTILIZER	4,372	4,808	7,704	8,600	10,520	7,850	11,960	9,700	10,610
LIME	NA	NA	343	1,150	990	1,250	870	300	705

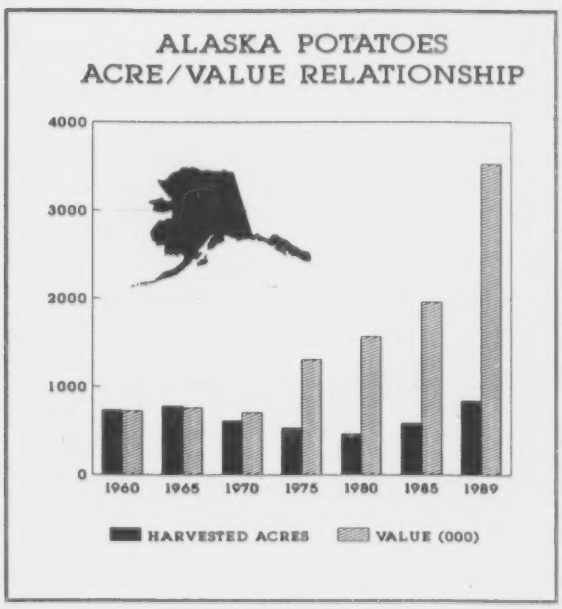
1/ Survey conducted by State Division of Agriculture.

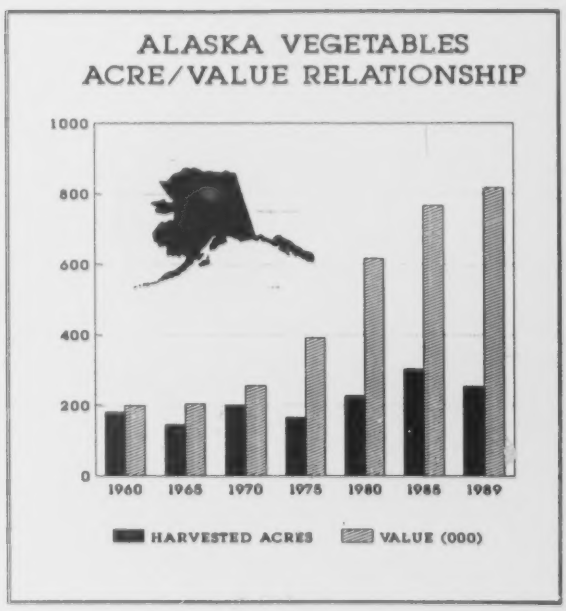
ALASKA CONSUMPTION OF FERTILIZER AND PLANT NUTRIENTS — 1965-1989

YEAR ENDED JUNE 30	KIND OF FERTILIZER: MIXED FERTILIZER	PRIMARY NUTRIENT MATERIAL	SECONDARY AND MIRCO-NUTRIENT	TOTAL FERTILIZER	YEAR ENDED JUNE 30	KIND OF FERTILIZER: MIXED FERTILIZER	PRIMARY NUTRIENT MATERIAL	SECONDARY AND MIRCO-NUTRIENT	TOTAL FERTILIZER
	Tons					Tons			
1965	3,033	1,339	0	4,372	1977	7,605	2,175	0	9,780
1966	1,680	1,353	0	3,033	1978	4,185	1,245	0	5,430
1967	2,320	1,200	1	3,521	1979	3,605	1,655	0	5,260
1968	2,500	1,620	0	4,120	1980	6,445	2,155	0	8,600
1969	2,800	1,588	0	4,388	1981	5,005	4,055	0	9,060
1970	3,200	1,603	5	4,808	1982	4,360	9,425	0	13,785
1971	2,812	1,738	3	4,553	1983	5,710	3,500	0	9,210
1972	2,941	1,402	0	4,343	1984	9,605	3,960	0	13,565
1973	3,195	2,038	0	5,233	1985	7,200	3,320	0	10,520
1974	1,925	1,992	0	3,917	1986	4,420	3,430	0	7,850
1975	6,605	1,098	1	7,704	1987 1/	6,930	5,030	0	11,960
1976	3,380	1,376	0	4,756	1988 1/	5,970	3,370	0	9,700
1977	7,605	2,175	0	9,780	1989 1/	4,264	6,156	0	10,610

1/ Survey conducted by State Division of Agriculture.







ALASKA RAILBELT HORTICULTURE INDUSTRIES SURVEY

GREENHOUSE AND NURSERY

The Horticulture industry in Alaska represents a major segment of the State's agriculture industries. The vitality of the industry has a significant economic impact on much of the Railbelt, while also providing many jobs. This survey was conducted for the Alaska Division of Agriculture.

VALUE OF SALES, GROWING SPACE — BY TYPE, AREA — 1986

ITEM	FAIRBANKS	MAT-SU	ANCHORAGE	KENAI PENINSULA	RAILBELT
VALUE OF SALES 1/:					
Green Plants 2/	$1,225,000	$1,040,000	$8,200,000	$785,000	$11,250,000
Cut & Dried Flowers	$170,000	$310,000	$2,890,000	$135,000	$3,505,000
Non-Green 3/	$830,000	$285,000	$6,725,000	$295,000	$8,135,000
Percent Alaska Grown	89	92	67	79	72
GROWING SPACE:					
Greenhouse (sq. ft.) 4/	144,700	99,800	512,000	65,500	822,000
Nursery (acres)	27	88	114	27	256

1/ Value based on retail gross sales, excludes wholesale purchases from Alaska producers. 2/ Includes sod. 3/ Tools, chemicals, fertilizer, pots, topsoil, etc. 4/ Total covered area devoted to greenhouses in 1986 (includes area under glass, permanent plastic film and fiberglass).

VALUE OF RETAIL SALES BY COMMODITY AND AREA — 1986 1/

ITEM	FAIRBANKS	MAT-SU	ANCHORAGE	KENAI PENINSULA	RAILBELT	% OF TOTAL GREEN/CUT SALES 2/
	DOLLARS					PERCENT
BEDDING:						
Ornamental	380,000	270,000	2,250,000	3/	2,900,000	20
Vegetables	220,000	140,000	275,000	30,000	665,000	4
FLOWERS:						
Cut	150,000	300,000	2,670,000	130,000	3,250,000	22
Potted	140,000	190,000	930,000	70,000	1,330,000	9
POINSETTIA	25,000	20,000	310,000	30,000	385,000	3
HANGING BASKETS	80,000	85,000	270,000	60,000	495,000	3
TROPICAL FOILAGE	30,000	15,000	1,455,000	3/	1,500,000	10
TREES	135,000	145,000	790,000	105,000	1,175,000	8
SHRUBS	105,000	140,000	850,000	45,000	1,140,000	8
GREENHOUSE VEGETABLES	90,000	10,000	360,000	5,000	465,000	3

1/ Excludes wholesale purchases from Alaska producers. 2/ Will not add to 100%; not all commodities accounted for. 3/ Combined with Anchorage to avoid disclosure of individual operation.

EMPLOYMENT AND WAGES PAID BY AREA — 1986

ITEM	FAIRBANKS	MAT-SU	ANCHORAGE	KENAI PENINSULA	RAILBELT
UNPAID WORKERS	40	50	120	80	290
PAID WORKERS:					
Year round	25	25	260	20	330
Seasonal	180	80	625	70	955
TOTAL WORKERS	245	155	1,055	170	1,575
AVERAGE NO. DAY (SEASONAL)	38	40	62	75	55
TOTAL WAGES PAID (DOLLARS)	706,000	595,000	7,470,000	503,000	9,274,000

ALASKA'S 1989 CROP AND WEATHER REVIEW

The 1989 crop year started in early May, a few days ahead of normal. However, wet conditions in several areas limited field activity for the next couple of weeks. Small grain seeding, potato planting and vegetable planting and transplanting all made good progress during late May. Barley seeding for grain was nearly complete by May 30. Early seeded fields had excellent emergence. Fresh market potato planting was complete before June 1. Planting for seed continued into early June. Soil moisture supplies were much ahead of normal for June 1, throughout the Railbelt. Soil temperatures in the Palmer area remained much cooler than normal in early 1989. The growing season was slow through mid-June Railbelt-wide, then warmer temperatures and varying amounts of precipitation promoted moderate to rapid growth. Dry conditions from late June until mid-July in the Matanuska Valley stressed most non-irrigated crops. However, above normal rainfall for the remainder of the crop season made harvest nearly impossible much of this period.

During this same time frame, the Tanana Valley started with ample moisture supplies and continued shower activity promoted excellent crop growth. Dry conditions for harvesting prevailed from late August until mid-September.

First cutting of hay was delayed on several farms while waiting for more growth. First cutting of hay started on schedule around mid-June in the Tanana Valley while slow growth in the Matanuska Valley and Kenai Peninsula limited activity until late June. From that period on, excellent quality first cutting hay was made in all areas of the Railbelt. Second cutting was active in the Tanana Valley from the third week of August and virtually complete by October 1. However, very little second crop was made in the Matanuska Valley due to continued rain throughout August, September and much of October.

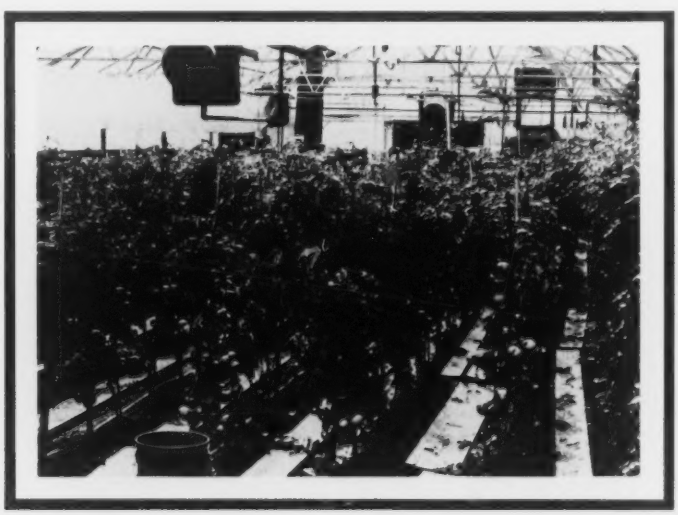
Small grains made excellent growth and development in the Tanana Valley and combining started in the Delta area the third week of August. Harvest was complete a month later. Wet and windy conditions during the normal harvest period left Matanuska Valley growers unable to combine and heavy losses occurred from broken heads and severe lodging.

Potato digging started during the week of August 20 for early fresh market and seed. Harvest for storage gained momentum after Labor Day. Digging made excellent progress in the Tanana Valley, while wet conditions plagued progress during most of September in the Matanuska Valley. Harvest was wrapped up by October 10 in all areas, a few days behind normal. Excellent supplies of head lettuce, carrots, cabbage, and squash were harvested during the season. Warm temperatures and transplants enabled growers an early harvest start. Most growers were still harvesting cabbage and carrots in late September.

A hard killing frost ended the growing season in much of the Tanana Valley on September 16th. However, low temperatures in the Clearwater area on August 22 nipped potato vines and gardens.

In the Matanuska Valley, a low temperature of 28 degrees was reported in the Butte area on September 16th. The Kenny Lake area recorded a low of 16 degrees. Growers in the higher elevations also reported a killing frost in September. However, most areas didn't have a killing frost until October, after most perishables were harvested.

Detailed summaries are shown on the next four pages for temperatures, precipitation, and growing degree days. Data for these summaries are taken from the monthly Climatological Data Publications, NOAA, Environmental Data Service and may vary somewhat from the Annual Climatological data publication when it becomes available.



ALASKA 1989 TEMPERATURE DATA

STATION	HIGH/LOW FOR					AVERAGE FOR					DATE OF LAST SPRING MINIMUM OF		DATE OF FIRST FALL MINIMUM OF		DAYS BE-TWEEN
	YEAR	JAN	APR	JUL	SEP	YEAR	JAN	APR	JUL	SEP	<32°	<40°	<40°	<32°	<32°
TANANA VALLEY															
Fairbanks Airport	87/-51	29/-51	62/-1	87/46	73/26	28	-21	36	65	49	5/17	6/2	8/22	9/15	121
Univ Exp Sta	86/-55	29/-55	62/2	86/41	73/24	28	-22	37	63	48	5/24	6/16	8/14	9/15	114
Eielson Field	85/-60	32/-60	59/-4	83/44	74/25	26	-24	36	63	48	5/25	6/2	8/22	9/15	113
Big Delta	83/-59	18/-59	59/-1	83/42	71/21	28	-21	36	63	47	5/27	6/13	8/22	8/22	87
Clearwater	85/-66	18/-66	62/-11	85/33	77/16	25	-24	35	60	45	6/13	6/20	7/29	8/15	63
MATANUSKA VALLEY															
Anchorage	82/-30	40/-30	58/21	82/46	68/34	35	4	39	59	45	5/17	6/12	9/15	10/9	145
PMC-Butte	82/-45	38/-45	60/18	82/41	70/28	34	-9	40	59	50	5/26	6/13	8/22	9/16	113
Palmer AES	82/-36	38/-36	60/22	82/45	69/33	35	-1	40	60	50	5/9	6/2	9/16	10/9	153
Mat Exp Sta	82/-40	40/-40	59/21	82/42	68/29	36	-2	39	59	50	5/26	6/17	9/16	9/16	113
Wasilla 3S	84/-40	41/-40	59/21	84/43	68/30	35	-2	40	60	51	5/25	6/27	9/16	9/16	112
Talkeetna	84/-46	32/-46	58/12	84/44	67/29	33	-6	36	60	49	5/25	6/17	8/21	9/16	112
Pt. McKenzie	84/-45	35/-45	57/12	84/46	68/34	34	-4	37	60	50	5/9	6/6	9/15	10/9	153
KENAI PENINSULA															
Homer Airport	75/-24	40/-24	57/23	73/41	66/35	38	11	38	55	51	5/20	6/18	8/21	10/9	142
Kasilof	74/-35	38/-35	51/7	72/37	67/30	33	4	34	55	50	6/16	6/28	7/9	9/16	93
OTHER AREAS															
Kodiak	82/-16	42/-16	55/26	82/42	68/35	41	22	39	57	52	5/10	6/19	9/13	10/8	151
Nome	74/-54	32/-54	39/-12	63/39	61/33	27	-15	25	50	46	5/31	6/29	7/15	10/5	127
McGrath	85/-75	32/-75	56/3	85/40	74/27	26	-28	34	60	47	5/24	6/17	7/25	9/15	114
Juneau Airport	84/-6	42/-3	71/24	84/47	72/34	41	26	43	60	52	5/17	6/2	9/16	10/13	149
Haines	85/-10	43/-10	75/32	84/47	71/36	43	20	47	62	54	4/6	5/17	9/18	10/14	191
Kenny Lake	85/-51	37/-49	63/3	85/36	77/16	29	-11	37	61	48	6/16	6/27	7/9	8/1	61

ALASKA HISTORICAL TEMPERATURE DATA 1/

STATION	RECORD HIGH/LOW FOR YEAR	JAN	APR	JUL	SEP	AVERAGE FOR YEAR	JAN	APR	JUL	SEP	GROWING SEASON AVERAGE NO. FROST FREE DAYS 32°	ELEVATION IN FEET
TANANA VALLEY												
Fairbanks Airport	96/-66	50/-66	74/-49	93/34	84/10	28	-8	31	63	45	118	436
University Exp. Sta.	99/-65	47/-65	76/-32	99/29	85/6	28	-6	31	61	45	95	475
Eielson Field	93/-64	49/-64	74/-23	89/36	75/5	28	-10	29	61	44	113	547
Big Delta	92/-63	48/-63	76/-37	91/35	79/2	28	-3	30	60	44	101	1268
Clearwater	93/-72	48/-72	74/-33	90/28	74/13	25	-9	29	59	42	55	1100
MATANUSKA VALLEY												
Anchorage	86/-38	56/-35	65/-21	83/35	73/19	36	16	36	58	48	136	114
PMC-Butte	85/-45	51/-45	72/-15	85/36	71/17	35	11	27	43	35	101	67
Palmer AES	90/-36	51/-36	69/-17	85/37	72/17	36	14	35	58	48	124	225
Matanuska Exp. Sta.	91/-41	51/-40	68/-16	85/31	75/16	36	14	36	58	47	107	150
Wasilla 3S	90/-40	52/-40	68/-8	87/37	76/17	37	15	37	59	49	103	50
Talkeetna	91/-48	45/-48	69/-37	90/26	78/11	33	10	33	58	46	104	345
Pt. McKenzie	84/-45	35/-45	57/12	82/41	68/34	34	8	28	47	40	132	145
KENAI PENINSULA												
Homer Airport	81/-24	49/-24	60/-7	78/37	66/24	38	23	35	54	48	123	89
Kasilof	87/-45	48/-45	63/-17	83/27	72/15	34	14	33	53	46	51	70
OTHER AREAS												
Kodiak	86/-16	54/-16	62/-7	81/38	73/26	41	31	37	55	50	144	111
Nome	86/-54	46/-54	60/-30	86/31	67/15	27	6	17	52	42	81	13
McGrath	90/-75	54/-75	67/-40	89/33	76/6	26	-8	26	59	44	100	344
Juneau Airport	90/-22	57/-20	71/6	90/36	72/26	41	25	40	56	50	143	12
Haines	98/-17	53/-11	74/16	98/35	76/24	41	24	41	58	50	157	31
Kenny Lake	88/-57	44/-57	68/-26	88/30	77/-1	28	-3	32	57	44	56	1320

1/ Averages based on Historical records from 1970-1989 when data available, for Pt. McKenzie, based on three years.

ALASKA PRECIPITATION DATA (Inches)

STATION	1989 PRECIPITATION							1989 SNOW/ SLEET	AVERAGE PRECIPITATION 1/						
	APR	MAY	JUN	JUL	AUG	SEP	YEAR		APR	MAY	JUN	JUL	AUG	SEP	YEAR
TANANA VALLEY															
Fairbanks Airport	.05	.99	2.53	.91	.78	.72	10.43	79	.29	.67	1.44	1.70	1.55	.98	10.28
University Exp. Sta.	.0	.76	3.08	1.08	1.12	.66	11.36	71	.20	.60	1.69	2.00	1.82	1.09	11.83
Eielson Field	.0	1.11	3.42	.67	1.01	.79	9.90	90	.25	.69	1.70	2.30	2.00	1.22	11.77
Big Delta	.04	1.65	3.73	2.76	2.33	1.56	17.73	65	.23	.89	2.69	2.92	1.92	1.00	11.71
Clearwater	.0	1.51	3.40	1.58	.96	1.90	18.53	58	.54	1.08	2.64	2.85	1.90	1.34	15.54
MATANUSKA VALLEY															
Anchorage	.98	1.93	1.14	2.89	9.77	3.92	27.55	64	.67	.66	1.05	1.76	2.72	2.70	15.51
PMC-Butte	.12	1.38	.96	1.14	3.04	1.52	15.69	26	.50	.44	.99	1.70	1.35	1.57	17.89
Palmer AES	.32	1.61	1.87	1.73	3.14	3.18	16.46	61	.58	.57	1.38	2.21	2.24	2.55	15.50
Matanuska Exp. Sta.	.10	2.13	1.51	1.73	3.61	2.44	17.02	54	.56	.64	1.43	2.39	2.31	2.46	15.15
Wasilla 3S	.45	2.34	1.34	1.98	4.68	2.61	20.39	77	.58	.75	1.72	2.40	2.53	2.90	16.86
Talkeetna	2.25	3.03	2.12	4.53	8.53	5.78	40.20	164	1.34	1.61	2.83	3.63	4.45	4.30	28.15
Pt. McKenzie	1.11	2.18	.92	2.69	9.43	3.76	28.78	75	.53	1.22	1.19	2.12	4.04	2.82	19.61
KENAI PENINSULA															
Homer Airport	1.13	1.12	.66	2.57	2.80	4.09	22.50	24	1.47	1.13	.94	1.51	2.23	3.19	26.97
Kasilof	1.00	2.10	.83	1.82	4.63	5.67	26.40	53	.73	.78	1.07	1.59	2.66	3.12	17.68
OTHER AREAS															
Kodiak	4.13	2.02	7.22	3.86	5.92	6.10	62.04	72	4.25	6.19	5.41	3.90	4.65	6.80	72.00
Nome	1.73	2.02	.29	4.66	3.29	2.26	20.74	98	.61	.58	1.25	2.09	2.73	2.55	14.99
McGrath	1.01	1.18	1.18	2.65	3.92	3.32	22.77	108	.73	1.05	1.54	2.17	2.46	2.26	16.84
Juneau Airport	.87	3.44	1.10	3.81	2.82	7.29	46.88	94	2.84	3.42	3.16	3.72	5.31	6.46	53.69
Haines	1.78	1.40	1.11	.76	2.05	4.07	36.83	131	2.53	2.05	1.39	1.47	2.50	4.80	48.15
Kenny Lake	.03	1.43	2.65	.86	.72	1.81	12.34	52	.20	.58	1.51	2.04	1.44	1.17	10.80

1/ Averages based on Historical records from 1970-1989 when data available, for Pt. McKenzie, based on 3 years.

ALASKA SEASON GROWING DEGREE DAYS (BASE 40 DEGREES F.) 1/

STATION	MAY		JUN		JUL		AUG		SEP		TOTAL	
	1989	AVG.	1989	AVG.	1989	AVG.	1989	AVG.	1989	AVG.	1989	AVG.
TANANA VALLEY												
Fairbanks Airport	242	296	603	596	763	710	645	532	258	159	2510	2293
University Exp. Sta.	208	263	534	550	710	664	583	503	228	144	2262	2124
Eielson Field	226	177	582	400	707	495	614	373	246	111	2375	2074
Big Delta	202	238	522	502	704	629	608	486	222	135	2257	1990
Clearwater	161	182	462	458	614	578	539	414	138	72	1914	1704
MATANUSKA VALLEY												
Anchorage	195	209	459	425	601	570	589	506	138	235	1983	1944
PMC-Butte	248	178	450	328	601	420	558	364	294	165	2151	1940
Palmer AES	233	201	450	420	605	540	538	468	297	231	2122	1860
Matanuska Exp. Sta.	195	213	435	414	577	545	546	486	288	218	2041	1876
Wasilla 3S	242	235	450	445	623	590	580	523	327	256	2222	2049
Talkeetna	183	165	462	425	632	570	546	477	261	175	2084	1812
Pt. McKenzie	217	248	468	405	614	587	586	538	306	250	2191	2028
KENAI PENINSULA												
Homer Airport	109	93	306	276	471	417	518	413	327	222	1730	1422
Kasilof	19	66	240	262	459	399	450	377	297	159	1464	1264
OTHER AREAS												
Kodiak	146	113	303	287	533	448	530	466	360	302	1872	1617
Nome	0	26	204	177	304	371	329	324	189	85	1025	984
McGrath	99	166	504	462	632	595	521	454	207	125	1963	1802
Juneau Airport	279	226	462	393	623	501	564	473	372	288	2300	1881
Haines	350	268	546	452	691	558	598	524	417	306	2603	2107
Kenny Lake	195	130	399	388	648	526	546	415	225	108	2013	1567

1/ Averages based on Historical records from 1970-1989 when data available, for Pt. McKenzie, based on 3 years.

ALASKA CROP SUMMARY — 1989

BARLEY was planted on 5,100 acres in 1989, 200 acres less than in 1988. Growers harvested 4,900 acres of which 4,700 acres were harvested for grain unchanged from 1988. Production of **BARLEY FOR GRAIN** was 249,000 bushels, 21,000 bushels above 1988. A record yield of 53.0 bushels per acre topped the old record of 51.5 bushels in 1976. The 1989 crop value, at $847,000 was $72,000 above the 1988 level.

OAT growers planted 1,400 acres of oats, 800 acres below a year ago. Growers harvested 1,200 acres, a decrease of 600 from last year. Most of the oat acreage was harvested for grain, unlike many previous years, when the majority of the 1989 oat acreage was harvested for hay and silage.

OATS FOR GRAIN was harvested from 700 acres, an increase of 100 acres from 1988. Production was 55,700 bushels, 19,100 bushels above the 1988 production. The State's yield averaged nearly a record 79.5 bushels per acre. The 1966 record yield was 80.0 bushels per acre. Value of the 1989 crop at $134,000 compares with $90,000 in 1988.

MIXED GRAINS for hay and silage were harvested from a record low 200 acres, a sharp decline from 1,000 acres a year ago. Production is included with hay and silage data.

ALL HAY production of 16,500 tons, lowest since 1982, was 8,200 tons below the 1988 production. The State's average yield at 1.30 tons per acre compares with 1.55 tons per acre in 1988. The 1989 crop was harvested from 12,700 acres, the smallest acreage since 1979 and down from 15,900 acres a year earlier. At $2,475,000, value of production of all hay decreased $983,000 from the previous year.

GRASS HAY was harvested from 12,300 acres, 2,900 acres less than in 1988. Production of 15,700 tons of grass hay was 7,600 tons below the 1988 level. Seeded grass hay-brome, timothy, etc, is harvested mostly in the Tanana and Matanuska Valleys. Native grasses still make up part of the Kenai Peninsula hay production.

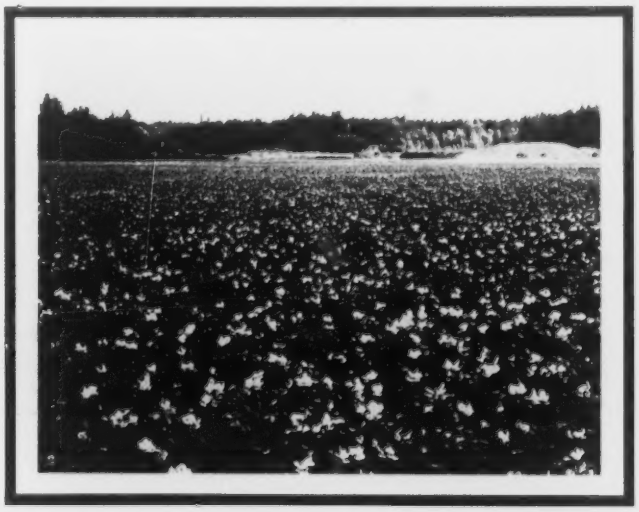
GRAIN HAY, mostly oat hay was harvested from 400 acres, the smallest acreage on record back to 1960 and a sharp decline from 700 acres in 1988. Production totaled 800 tons, also the smallest production on recod and compares with 1,400 tons in 1988.

All SILAGE production totaled 8,700 tons, the smallest silage crop on record and down sharply from 12,800 tons the previous year. A total of 2,400 acres of silage was harvested, down 1,000 acres from 1988. **GRASS SILAGE** was harvested from 1,900 acres and produced 5,300 tons. **GRAIN SILAGE** produced 3,400 tons from 500 acres. Silage is produced mainly by Grade A Dairies included in the Palmer and Pt. MacKenzie areas. Production value of all silage at $374,000 was $202,000 less than a year ago.

POTATO production of 196,000 cwt. was harvested from a record 840 acres, compared with 204,000 cwt. from 800 acres in 1988. Value of production at $3,528,000, was $121,000 above the 1988 crop.

VEGETABLES were harvested from 254 acres, down 29 acres from 1988. Value of all vegetables produced, excluding greenhouse vegetables was $816,000 compared with $817,000 in 1988. **HEAD LETTUCE** production of 24,800 cartons was harvested from 89 acres in 1989. Other types of lettuce are included in other vegetables. An annual average carton weight for head lettuce in Alaska was 45 pounds in 1989 same as in 1988. **CABBAGE** production of 10,600 cartons was harvested from 32 acres in 1989. An annual average carton weight for cabbage in Alaska was 50 pounds in 1989 and 53 pounds in 1988.

CARROT production totaled 5,900 cwt., 1,900 cwt. above 1988. Acres harvested at 31 was slightly above year ago. **OTHER VEGETABLES** were harvested from 102 acres, down 21 acres from the previous year.



ALASKA CROPLAND UTILIZATION - 1989 1/

CROPS	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENINSULA	SOUTH-WEST	STATE TOTAL
	Acres				
	PLANTED AREA				
COMMERCIAL VEGETABLES:					
Potatoes	360	480	10	-	850
Lettuce	27	67	-	-	94
Cabbage	9	27	-	-	34
Carrots	10	22	-	-	32
Other Vegetables	18	94	-	-	112
FEED CROPS:					
Oats - All Purposes	1,000	400	-	-	1,400
Barley - All Purposes	4,800	300	-	-	5,100
Grain Mixtures	-	600	-	-	600
GRASSLAND HARVESTED					
Grass	5,400	6,800	1,900	100	14,200
TOTAL LAND IN CROPS	11,624	8,788	1,910	100	22,422
PERCENT OF STATE TOTAL	51.8	39.2	8.5	.5	100
	HARVESTED AREA				
COMMERCIAL VEGETABLES:					
Potatoes	360	470	10	-	840
Lettuce	27	62	-	-	89
Cabbage	9	23	-	-	32
Carrots	10	21	-	-	31
Other Vegetables	17	85	-	-	102
FEED CROPS:					
Oats - All Purposes	900	300	-	-	1,200
Barley - All Purposes	4,700	200	-	-	4,900
Grain Mixtures	-	200	-	-	200
Grass	5,400	6,800	1,900	100	14,200
GRAIN					
Oats	600	100	-	-	700
Barley	4,500	200	-	-	4,700
HAY					
Grain	300	100	-	-	400
Grass	5,100	5,200	1,900	100	12,300
SILAGE					
Grain	200	300	-	-	500
Grass	300	1,600	-	-	1,900

1/ Dash indicates no crop produced or combined with other areas.

ALASKA BARLEY - 1960-1989

YEAR	AREA PLANTED	AREA HARVESTED FOR GRAIN				YEAR	AREA PLANTED	AREA HARVESTED FOR GRAIN			
			YIELD	PRODUCTION					YIELD	PRODUCTION	
	ACRES	ACRES	BU.	BU.	$ VALUE		ACRES	ACRES	BU.	BU.	$ VALUE
	-----(000)-----						-----(000)-----				
TANANA VALLEY											
1960	830	650	26.6	17.3	40.3	1975	300	250	21.6	5.4	23.4
1961	700	410	23.9	9.8	23.7	1976	175	175	34.3	6.0	26.0
1962	1,080	970	31.1	30.2	64.5	1977	1,350	1,300	47.6	61.9	240.0
1963	1,090	830	24.6	20.4	46.0	1978	2,500	2,450	33.9	83.1	310.0
1964	1,000	800	25.0	20.0	40.5	1979	4,400	4,080	45.6	186.0	536.0
1965	650	570	43.9	25.0	50.4	1980	12,500	10,600	29.2	309.6	904.0
1966	500	450	48.9	22.0	44.5	1981	15,600	7,800	28.7	224.0	899.0
1967	620	550	44.0	24.2	48.7	1982	7,700	7,250	42.5	308.0	1,100.0
1968	670	560	23.0	12.9	28.5	1983	15,200	11,450	30.5	349.0	1,150.0
1969	600	300	29.3	8.8	18.1	1984	16,700	14,500	34.5	500.0	1,513.0
1970	1,500	750	30.9	23.2	44.0	1985	12,300	10,300	25.4	262.0	750.0
1971	3,000	2,600	11.7	30.4	56.8	1986	6,900	6,200	28.9	179.0	430.0
1972	2,750	2,350	18.1	42.5	83.0	1987	5,400	5,000	42.2	211.0	587.0
1973	3,350	2,600	31.9	82.9	298.5	1988	4,800	4,400	50.0	220.0	741.0
1974	1,900	450	19.6	8.8	36.0	1989	**4,800**	**4,500**	**54.0**	**243.0**	**826.0**
MATANUSKA VALLEY 1/											
1960	1,870	1,650	42.5	70.2	151.7	1975	1,300	1,250	51.7	64.6	263.6
1961	1,900	1,590	39.7	63.2	148.3	1976	1,225	1,125	54.2	61.0	235.0
1962	1,420	1,230	43.4	53.4	111.5	1977	1,750	1,300	49.3	64.1	239.0
1963	1,510	1,370	33.3	45.6	89.0	1978	1,800	1,550	43.2	66.9	260.0
1964	1,300	1,100	49.2	54.1	103.5	1979	2,100	1,720	58.7	101.0	325.0
1965	1,450	1,030	41.0	42.2	80.6	1980	1,500	900	32.7	29.4	113.0
1966	1,200	1,150	43.5	50.0	95.5	1981	900	700	38.6	27.0	130.0
1967	1,280	1,250	41.1	51.4	95.3	1982	800	250	28.0	7.0	34.0
1968	1,430	1,340	33.0	44.2	88.5	1983	800	450	44.4	20.0	68.0
1969	1,100	900	23.6	21.2	34.9	1984	800	500	50.0	25.0	88.0
1970	900	750	31.1	23.3	44.0	1985	700	400	40.0	16.0	56.0
1971	1,100	500	29.2	14.6	26.2	1986	1,100	800	35.0	28.0	88.0
1972	950	450	20.7	9.3	18.0	1987	600	300	30.0	9.0	29.0
1973	750	500	35.8	17.9	64.5	1988	500	300	26.7	8.0	34.0
1974	800	650	44.9	29.2	122.0	1989	**300**	**200**	**30.0**	**6.0**	**21.0**
STATE TOTAL											
1960	2,700	2,300	38.0	87.5	192.0	1975	1,600	1,500	46.5	70.0	287.0
1961	2,600	2,000	36.5	73.0	172.0	1976	1,400	1,300	51.5	67.0	261.0
1962	2,500	2,200	38.0	83.6	176.0	1977	3,100	2,600	48.5	126.0	479.0
1963	2,600	2,200	30.0	66.0	135.0	1978	4,300	4,000	37.5	150.0	570.0
1964	2,300	1,900	39.0	74.1	144.0	1979	6,500	5,800	49.5	287.0	861.0
1965	2,100	1,600	42.0	67.2	131.0	1980	14,000	11,500	29.5	339.0	1,017.0
1966	1,700	1,600	45.0	72.0	140.0	1981	16,500	8,500	29.5	251.0	1,029.0
1967	1,900	1,800	42.0	75.6	144.0	1982	8,500	7,500	42.0	315.0	1,134.0
1968	2,100	1,900	30.0	57.1	117.0	1983	16,000	11,900	31.0	369.0	1,218.0
1969	1,700	1,200	25.0	30.0	53.0	1984	17,500	15,000	35.0	525.0	1,601.0
1970	2,400	1,500	31.0	46.5	88.0	1985	13,000	10,700	26.0	278.0	806.0
1971	4,100	3,100	14.5	45.0	83.0	1986	8,000	7,000	29.5	207.0	518.0
1972	3,700	2,800	18.5	51.8	101.0	1987	6,000	5,300	41.5	220.0	616.0
1973	4,100	3,100	32.5	100.8	363.0	1988	5,300	4,700	48.5	228.0	775.0
1974	2,700	1,100	34.5	38.0	158.0	1989	**5,100**	**4,700**	**53.0**	**249.0**	**847.0**

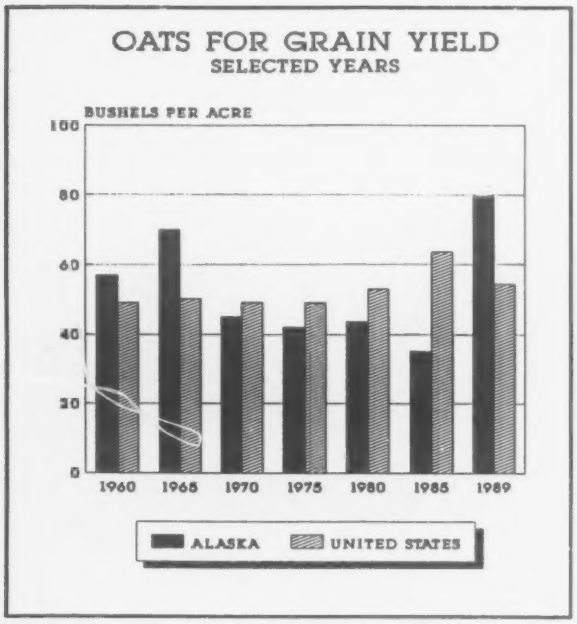
1/ Includes Kenai Peninsula.

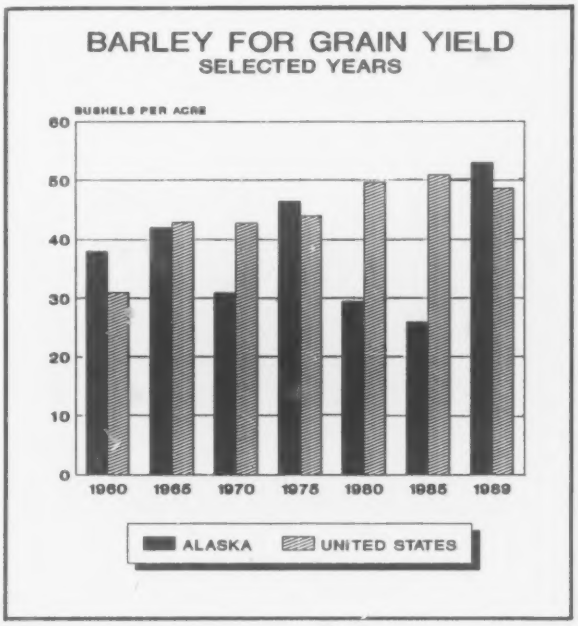
ALASKA OATS - 1960-1989

YEAR	AREA PLANTED ACRES	AREA HARVESTED FOR GRAIN ACRES	YIELD BU.	PRODUCTION BU.	$ VALUE	YEAR	AREA PLANTED ACRES	AREA HARVESTED FOR GRAIN ACRES	YIELD BU.	PRODUCTION BU.	$ VALUE
	-----(000)-----						-----(000)-----				
TANANA VALLEY											
1960	640	220	51.8	11.4	18.3	1975	3,000	250	36.7	9.4	24.5
1961	570	130	56.2	7.3	11.7	1976	2,900	250	39.2	9.8	24.5
1962	600	230	33.9	7.8	11.8	1977	1,500	300	44.7	13.4	35.5
1963	430	120	44.2	5.3	8.9	1978	2,000	450	48.7	21.9	57.5
1964	480	50	56.0	2.8	4.5	1979	400	150	54.0	8.1	19.0
1965	490	260	62.7	16.3	23.4	1980	2,100	450	42.9	19.3	52.0
1966	430	40	77.5	3.1	4.2	1981	5,100	300	47.7	14.3	39.0
1967	400	90	62.2	5.6	7.6	1982	2,300	550	53.1	29.2	144.0
1968	360	100	40.0	4.0	6.6	1983	1,900	450	63.1	28.4	78.0
1969	400	70	31.4	2.2	3.0	1984	3,400	1,500	67.0	100.5	234.0
1970	400	140	31.4	4.4	5.6	1985	1,600	100	30.0	3.0	6.5
1971	450	100	59.0	5.9	8.6	1986	700	100	37.0	3.7	8.0
1972	850	300	31.3	9.4	13.8	1987	1,900	600	53.0	31.8	73.0
1973	900	300	31.3	9.4	21.4	1988	800	500	64.8	32.4	77.0
1974	1,650	200	23.5	4.7	13.0	1989	1,000	600	88.5	53.1	127.0
MATANUSKA VALLEY 1/											
1960	2,560	1,180	57.9	68.3	101.7	1975	1,300	150	49.3	7.4	19.5
1961	2,430	770	50.1	38.6	59.3	1976	1,100	50	44.0	2.2	5.5
1962	2,400	870	68.2	59.3	85.2	1977	1,300	100	62.0	6.2	15.5
1963	1,770	880	45.1	39.7	56.1	1978	1,100	150	46.0	6.9	21.5
1964	1,620	450	77.1	34.7	48.5	1979	800	150	50.0	7.5	22.0
1965	1,310	340	75.6	25.7	33.6	1980	1,000	150	45.3	6.8	29.0
1966	1,070	360	80.3	28.9	37.8	1981	900	200	37.0	7.4	26.0
1967	1,200	510	79.6	40.6	54.4	1982	900	50	40.0	2.0	12.0
1968	1,440	800	53.5	42.8	61.4	1983	1,200	150	60.7	9.1	35.0
1969	1,300	430	29.8	12.8	14.0	1984	5,100	200	58.5	11.7	30.0
1970	1,300	360	50.3	18.1	23.4	1985	6,900	100	40.0	4.0	10.0
1971	1,650	100	59.0	5.9	8.4	1986	4,900	200	47.5	9.5	23.0
1972	1,750	200	28.0	5.6	7.2	1987	3,800	200	46.0	9.2	23.0
1973	1,800	300	52.7	15.8	36.6	1988	1,400	100	42.0	4.2	13.0
1974	1,950	200	26.5	5.3	14.0	1989	400	100	26.0	2.6	7.0
STATE TOTAL											
1960	3,200	1,400	57.0	79.7	120.0	1975	4,300	400	42.0	16.8	44.0
1961	3,000	900	51.0	45.9	71.0	1976	4,000	300	40.0	12.0	30.0
1962	3,000	1,100	61.0	67.1	97.0	1977	2,800	400	49.0	19.6	51.0
1963	2,200	1,000	45.0	45.0	65.0	1978	3,100	600	48.0	28.8	79.0
1964	2,100	500	75.0	37.5	53.0	1979	1,200	300	52.0	15.6	41.0
1965	1,800	600	70.0	42.0	57.0	1980	3,100	600	43.5	26.1	81.0
1966	1,500	400	80.0	32.0	42.0	1981	6,000	500	43.5	21.7	65.0
1967	1,600	600	77.0	46.2	62.0	1982	3,200	600	52.0	31.2	156.0
1968	1,800	900	52.0	46.8	68.0	1983	3,100	600	62.5	37.5	113.0
1969	1,700	500	30.0	15.0	17.0	1984	8,500	1,700	66.0	112.2	264.0
1970	1,700	500	45.0	22.5	29.0	1985	8,500	200	35.0	7.0	16.5
1971	2,100	200	59.0	11.8	17.0	1986	5,600	300	44.0	13.2	31.0
1972	2,600	500	30.0	15.0	21.0	1987	5,700	800	51.0	41.0	96.0
1973	2,700	600	42.0	25.2	58.0	1988	2,200	600	61.0	36.6	90.0
1974	3,600	400	25.0	10.0	27.0	1989	1,400	700	79.5	55.7	134.0

1/ Includes Kenai Peninsula and Southwest.

CROP GRAPHS

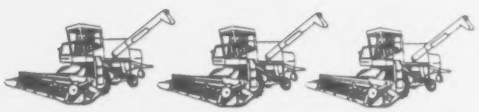


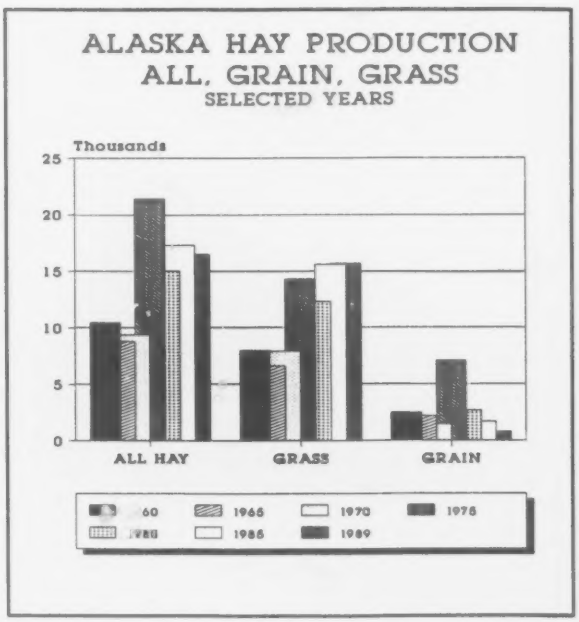


ALASKA CROP YIELDS PER ACRE

CROP	UNIT	1989 1/	1988	10 YEAR AVERAGE	RECORD HIGH
BARLEY GRAIN	BU.	53.0	46.5	36.6	53.0/1989
OATS GRAIN	BU.	79.5	61.0	53.8	80.0/1966
ALL HAY	TON	1.30	1.55	1.31	1.67/1977 & 1978
ALL SILAGE	TON	3.63	3.76	4.41	6.90/1983
POTATOES	CWT.	233	265	214	265/1988
CABBAGE	CTN.	331	254	263 2/	331/1989
LETTUCE	CTN.	279	301	285 2/	333/1986
CARROTS	CWT.	190	133	123	242/1977

1/ PRELIMINARY
2/ NINE YEARS OF CARTON DATA





ALASKA MIXED GRAINS 1/ — 1960-1989

YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN.	STATE TOTAL	YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN.	STATE TOTAL
				PLANTED ACRES					
1960	640	2,480	180	3,300	1975	100	1,000	-	1,100
1961	350	3,040	110	3,500	1976	50	900	50	1,000
1962	740	3,180	280	4,100	1977	100	700	-	800
1963	640	3,800	260	4,700	1978	50	650	-	700
1964	950	3,650	300	4,900	1979	100	400	-	500
1965	570	3,300	330	4,200	1980	50	450	-	500
1966	400	2,300	300	3,000	1981	-	650	50	700
1967	200	2,400	400	3,000	1982	100	500	-	700
1968	250	1,900	250	2,400	1983	50	750	-	800
1969	200	1,450	50	1,700	1984	100	700	-	800
1970	150	1,700	50	1,900	1985	300	400	-	700
1971	150	2,650	-	2,800	1986	400	400	-	800
1972	150	2,200	50	2,400	1987	100	300	-	400
1973	100	1,200	100	1,400	1988	200	800	-	1,000
1974	150	950	100	1,200	1989	-	600	-	600
				HARVESTED ACRES					
1960	620	2,440	140	3,200	1975	100	1,000	-	1,100
1961	310	2,880	110	3,300	1976	50	900	50	1,000
1962	710	3,120	170	4,000	1977	100	700	-	800
1963	630	3,720	250	4,600	1978	50	650	-	700
1964	860	3,370	270	4,500	1979	100	400	-	500
1965	540	2,800	260	3,600	1980	50	450	-	500
1966	400	2,200	300	2,900	1981	-	650	50	700
1967	160	2,240	400	2,800	1982	100	500	-	600
1968	200	1,750	250	2,200	1983	50	750	-	800
1969	100	1,250	50	1,400	1984	100	700	-	800
1970	100	1,550	50	1,700	1985	300	400	-	700
1971	100	2,300	-	2,400	1986	400	400	-	800
1972	150	1,900	50	2,100	1987	100	300	-	400
1973	100	1,150	50	1,300	1988	200	800	-	1,000
1974	150	950	100	1,200	1989	-	200	-	200

1/ Includes mixtures of oats, barley, peas, etc. for all purposes. Dash indicates no crop produced or combined with other areas.

ALASKA GRAIN STOCKS 1985-1989 CROPS

YEAR	ON FARM Jan. 1	ON FARM Apr. 1	ON FARM Jul. 1	ON FARM Sep. 1	OFF FARM Jan. 1	OFF FARM Apr. 1	OFF FARM Jul. 1	OFF FARM Sep. 1	TOTAL Jan. 1	TOTAL Apr. 1	TOTAL Jul. 1	TOTAL Sep. 1
					Tons							
					OATS							
1986	340	290	230	200	360	320	220	150	700	610	450	350
1987	260	210	80	40	110	70	40	10	370	280	120	50
1988	530	430	360	150	100	100	60	80	630	530	420	230
1989	420	360	190	110	350	250	230	170	770	610	420	280
1990	620	530	NA	NA	240	230	NA	NA	860	760	NA	NA
					BARLEY							
1986	5,860	3,850	2,740	1,900	1,440	1,030	1,050	720	7,300	4,880	3,790	2620
1987	4,090	3,060	1,790	1,010	980	570	280	370	5,070	3,630	2,070	1380
1988	2,820	1,800	910	390	1,500	1,050	380	240	4,320	2,850	1,290	630
1989	3,070	2,250	1,090	330	1,510	1,200	810	670	4,580	3,450	1,900	1,000
1990	3,510	2,270	NA	NA	2,000	1,590	NA	NA	5,510	3,860	NA	NA

NA - Not available.

ALASKA GRAIN HAY 1/ - 1960-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-WEST 2/	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-WEST 2/	STATE TOTAL
					HARVESTED ACRES						
1960	500	1,270	110	20	1,900	1975	2,400	800	400	-	3,600
1961	450	1,220	170	60	1,900	1976	2,250	650	400	-	3,300
1962	410	1,000	150	40	1,600	1977	1,100	470	530	-	2,100
1963	290	690	100	20	1,100	1978	1,450	400	450	-	2,300
1964	700	600	370	30	1,700	1979	400	300	300	-	1,000
1965	450	560	190	-	1,200	1980	1,800	450	150	-	2,400
1966	560	660	180	-	1,400	1981	2,600	300	300	-	3,200
1967	330	670	200	-	1,200	1982	1,500	300	400	-	2,200
1968	300	400	200	-	900	1983	1,600	900	300	-	2,800
1969	450	350	300	-	1,100	1984	2,000	800	200	-	3,000
1970	400	600	400	-	1,400	1985	900	400	200	-	1,500
1971	400	1,050	450	-	1,900	1986	1,050	350	200	-	1,600
1972	850	1,050	500	-	2,400	1987	1,400	300	100	-	1,800
1973	600	1,050	550	-	2,200	1988	300	300	100	-	700
1974	1,450	1,100	650	-	3,200	1989	300	100	-	-	400
					PRODUCTION (TONS)						
1960	700	1,600	170	30	2,500	1975	5,500	1,200	400	-	7,100
1961	600	1,550	280	70	2,500	1976	4,700	1,000	400	-	6,100
1962	480	1,350	220	50	2,300	1977	1,900	800	800	-	3,500
1963	400	1,100	180	20	1,700	1978	3,000	900	800	-	4,700
1964	900	1,020	650	30	2,600	1979	700	600	300	-	1,600
1965	950	1,000	250	-	2,200	1980	2,000	500	200	-	2,700
1966	900	1,050	150	-	2,100	1981	4,900	300	300	-	5,500
1967	500	1,050	350	-	1,900	1982	1,900	300	300	-	2,500
1968	350	600	150	-	1,100	1983	2,600	1,600	400	-	4,600
1969	300	500	200	-	1,000	1984	2,800	1,300	300	-	4,400
1970	300	700	500	-	1,500	1985	900	600	200	-	1,700
1971	500	1,650	450	-	2,600	1986	1,200	500	100	-	1,800
1972	950	1,550	500	-	3,000	1987	1,800	300	100	-	2,200
1973	1,000	1,300	300	-	2,600	1988	600	700	100	-	1,400
1974	2,200	1,200	600	-	4,000	1989	500	300	-	-	800
					PRODUCTION VALUE - (000) DOLLARS						
1960	52.2	104.0	12.5	2.0	171.0	1975	663.0	150.0	62.0	-	875.0
1961	33.0	86.0	18.2	4.8	142.0	1976	533.0	98.0	40.0	-	671.0
1962	26.0	80.7	14.3	3.0	124.0	1977	218.0	85.0	112.0	-	415.0
1963	27.5	53.5	10.8	1.2	93.0	1978	333.0	93.0	108.0	-	534.0
1964	46.0	54.5	36.0	1.5	138.0	1979	88.0	84.0	41.0	-	213.0
1965	49.0	48.0	13.0	-	110.0	1980	270.0	66.0	25.0	-	361.0
1966	39.6	48.4	9.0	-	97.0	1981	733.0	46.0	47.0	-	826.0
1967	23.0	50.0	22.0	-	95.0	1982	333.0	59.0	57.0	-	449.0
1968	16.0	29.0	9.0	-	54.0	1983	370.0	300.0	76.0	-	746.0
1969	19.5	30.5	15.0	-	65.0	1984	414.0	215.0	46.0	-	675.0
1970	23.0	53.0	36.0	-	112.0	1985	126.0	102.0	35.0	-	263.0
1971	35.0	130.0	36.0	-	201.0	1986	168.0	85.0	19.0	-	272.0
1972	57.0	111.0	40.0	-	208.0	1987	257.0	44.0	17.0	-	318.0
1973	75.0	110.5	22.5	-	208.0	1988	72.0	109.0	16.0	-	197.0
1974	218.0	139.0	78.0	-	435.0	1989	59.0	45.0	-	-	104.0

1/ Includes mixed grains, oats and barley. 2/ Includes Southeast. Dash indicates no crop produced or combined with other areas.

ALASKA GRASS HAY - 1960-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-WEST 1/	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-WEST 1/	STATE TOTAL
					HARVESTED ACRES						
1960	560	3,450	610	380	5,000	1975	2,200	6,800	1,650	150	10,800
1961	750	3,730	730	290	5,500	1976	2,100	6,700	1,500	100	10,400
1962	980	4,190	770	260	6,200	1977	2,500	6,100	1,500	100	10,200
1963	1,240	4,080	880	300	6,500	1978	2,400	6,200	1,200	100	9,900
1964	1,150	4,050	1,130	270	6,600	1979	2,600	5,900	1,100	200	9,800
1965	1,100	3,520	920	160	5,700	1980	3,100	5,800	1,300	200	10,400
1966	1,280	4,500	890	130	6,800	1981	3,600	5,900	1,600	100	11,200
1967	1,550	4,500	1,300	150	7,500	1982	4,200	4,500	2,100	100	10,900
1968	1,350	4,000	1,500	150	7,000	1983	5,400	4,800	2,600	100	12,900
1969	1,300	3,700	1,800	200	7,000	1984	5,000	4,900	2,600	100	12,600
1970	1,200	3,600	1,600	200	6,600	1985	4,200	5,000	2,900	100	12,200
1971	1,000	2,650	1,300	150	5,100	1986	5,000	4,900	2,700	200	12,800
1972	1,400	5,250	1,700	150	8,500	1987	6,100	5,800	2,600	200	14,700
1973	1,800	5,750	1,700	150	9,400	1988	6,400	6,800	1,900	100	15,200
1974	1,800	5,850	1,600	150	9,400	1989	5,000	5,300	1,900	100	12,300
					PRODUCTION (TONS)						
1960	750	6,250	650	350	8,000	1975	2,400	9,800	2,000	100	14,300
1961	850	5,650	650	250	7,400	1976	2,100	8,800	1,500	100	12,500
1962	1,150	6,300	750	200	8,400	1977	3,100	11,800	2,100	100	17,100
1963	1,350	5,300	900	250	7,800	1978	2,900	11,000	1,700	100	15,700
1964	1,300	5,350	1,300	250	8,200	1979	2,400	10,100	1,500	200	14,200
1965	1,300	4,250	900	150	6,600	1980	2,200	7,900	1,800	400	12,300
1966	1,650	6,600	820	130	9,200	1981	3,700	9,300	1,600	100	14,700
1967	1,800	8,200	1,100	100	11,200	1982	5,000	4,400	2,300	100	11,800
1968	1,850	5,200	1,650	100	8,800	1983	6,500	7,700	2,800	100	17,100
1969	1,300	3,400	1,800	200	6,700	1984	6,700	8,800	3,400	100	19,000
1970	1,500	5,000	1,200	200	7,900	1985	4,500	7,400	3,600	100	15,600
1971	800	2,600	1,100	100	4,600	1986	6,000	6,500	2,600	100	15,200
1972	1,800	8,200	1,400	100	11,500	1987	7,400	7,600	2,900	200	18,100
1973	2,000	8,500	1,600	100	12,200	1988	7,600	13,700	1,900	100	23,300
1974	1,700	8,600	1,400	100	11,800	1989	6,200	7,200	2,200	100	15,700
					PRODUCTION VALUE - (000) DOLLARS						
1960	67.2	468.5	48.8	21.5	601.0	1975	316.0	1,270.0	308.0	13.0	1,907.0
1961	62.0	387.0	45.5	16.5	511.0	1976	255.0	1,170.0	215.0	14.0	1,654.0
1962	78.0	410.8	48.7	12.5	550.0	1977	417.0	1,585.0	350.0	14.0	2,366.0
1963	84.0	307.0	52.0	15.0	458.0	1978	378.0	1,485.0	241.0	14.0	2,118.0
1964	78.0	318.0	77.0	15.0	448.0	1979	292.0	1,336.0	191.0	22.0	1,841.0
1965	82.0	269.0	58.0	9.0	418.0	1980	310.0	1,094.0	275.0	60.0	1,739.0
1966	99.0	388.0	63.0	8.0	558.0	1981	584.0	1,549.0	257.0	16.0	2,406.0
1967	103.0	439.0	77.0	7.0	626.0	1982	900.0	903.0	440.0	25.0	2,268.0
1968	101.8	275.0	107.2	7.0	491.0	1983	1,040.0	1,543.0	552.0	25.0	3,160.0
1969	91.0	238.0	131.0	14.0	474.0	1984	1,000.0	1,482.0	570.0	17.0	3,069.0
1970	112.0	375.0	91.0	15.0	593.0	1985	689.0	1,152.0	562.0	16.0	2,419.0
1971	65.0	208.0	94.0	8.0	375.0	1986	918.0	1,192.0	491.0	17.0	2,618.0
1972	135.0	697.0	112.0	8.0	952.0	1987	1,071.0	1,260.0	464.0	34.0	2,829.0
1973	173.0	771.5	169.5	10.0	1,124.0	1988	1,045.0	1,876.0	323.0	17.0	3,261.0
1974	272.0	1,144.0	192.0	11.0	1,619.0	1989	932.0	1,045.0	374.0	20.0	2,371.0

1/ Includes Southeast.

ALASKA ALL HAY - 1960-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-WEST 1/	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN	SOUTH-WEST 1/	STATE TOTAL
					HARVESTED ACRES						
1960	1,060	4,720	720	400	6,900	1975	4,600	7,600	2,050	150	14,400
1961	1,200	4,950	900	350	7,400	1976	4,350	7,350	1,900	100	13,700
1962	1,390	5,190	920	300	7,800	1977	3,600	6,570	2,030	100	12,300
1963	1,530	4,770	980	320	7,600	1978	3,850	6,600	1,650	100	12,200
1964	1,850	4,650	1,500	300	8,300	1979	3,000	6,200	1,400	200	10,800
1965	1,550	4,080	1,110	160	6,900	1980	4,900	6,250	1,450	200	12,800
1966	1,840	5,160	1,070	130	8,200	1981	6,200	6,200	1,900	100	14,400
1967	1,880	5,170	1,500	150	8,700	1982	5,700	4,800	2,500	100	13,100
1968	1,650	4,400	1,700	150	7,900	1983	7,000	5,700	2,900	100	15,700
1969	1,750	4,050	2,100	200	8,100	1984	7,000	5,700	2,800	100	15,600
1970	1,600	4,200	2,000	200	8,000	1985	5,100	5,400	3,100	100	13,700
1971	1,400	3,700	1,750	150	7,000	1986	6,050	5,250	2,900	200	14,400
1972	2,250	6,300	2,200	150	10,900	1987	7,500	6,100	2,700	200	16,500
1973	2,400	6,800	2,250	150	11,600	1988	6,700	7,100	2,000	100	15,900
1974	3,250	6,950	2,250	150	12,600	1989	5,400	5,300	1,900	100	12,700
					YIELD (TONS)						
1960	1.37	1.66	1.14	.95	1.52	1975	1.72	1.45	1.17	.67	1.49
1961	1.21	1.45	1.06	.91	1.34	1976	1.56	1.33	1.00	1.00	1.36
1962	1.17	1.51	1.05	.83	1.37	1977	1.39	1.92	1.43	1.00	1.67
1963	1.14	1.34	1.10	.84	1.25	1978	1.53	1.80	1.52	1.00	1.67
1964	1.19	1.37	1.30	.93	1.30	1979	1.03	1.73	1.29	1.00	1.46
1965	1.45	1.29	1.04	.94	1.28	1980	.86	1.34	1.38	2.00	1.17
1966	1.39	1.48	.91	1.00	1.38	1981	1.39	1.55	1.00	1.00	1.40
1967	1.22	1.79	.97	.67	1.51	1982	1.21	.98	1.04	1.00	1.09
1968	1.33	1.32	1.06	.67	1.25	1983	1.30	1.63	1.10	1.00	1.38
1969	.91	.96	.95	1.00	.95	1984	1.36	1.77	1.32	1.00	1.50
1970	1.13	1.36	.85	1.00	1.18	1985	1.06	1.48	1.23	1.00	1.26
1971	.93	1.15	.89	.67	1.03	1986	1.19	1.33	.93	.50	1.18
1972	1.22	1.55	.86	.67	1.33	1987	1.23	1.30	1.11	1.00	1.23
1973	1.25	1.44	.84	.67	1.28	1988	1.23	2.03	1.00	.60	1.55
1974	1.20	1.41	.89	.67	1.25	1989	1.24	1.42	1.16	1.00	1.30
					PRODUCTION (TONS)						
1960	1,450	7,850	820	380	10,500	1975	7,900	11,000	2,400	100	21,400
1961	1,450	7,200	930	320	9,900	1976	6,800	9,800	1,900	100	18,600
1962	1,630	7,850	970	250	10,700	1977	5,000	12,600	2,900	100	20,600
1963	1,750	6,400	1,080	270	9,500	1978	5,900	11,900	2,500	100	20,400
1964	2,200	6,370	1,950	280	10,800	1979	3,100	10,700	1,800	200	15,800
1965	2,250	5,520	1,150	150	8,800	1980	4,200	8,400	2,000	400	15,000
1966	2,550	7,650	970	130	11,300	1981	8,600	9,600	1,900	100	20,200
1967	2,300	9,250	1,450	100	13,100	1982	6,900	4,700	2,600	100	14,300
1968	2,200	5,800	1,800	100	9,900	1983	9,100	9,300	3,200	100	21,700
1969	1,600	3,900	2,000	200	7,700	1984	9,500	10,100	3,700	100	23,400
1970	1,800	5,700	1,700	200	9,400	1985	5,400	8,000	3,800	100	17,300
1971	1,300	4,250	1,550	100	7,200	1986	7,200	7,000	2,700	100	17,000
1972	2,750	9,750	1,900	100	14,500	1987	9,200	7,900	3,000	200	20,300
1973	3,000	9,800	1,900	100	14,800	1988	8,200	14,400	2,000	100	24,700
1974	3,900	9,800	2,000	100	15,800	1989	6,700	7,500	2,200	100	16,500
					PRODUCTION VALUE - (000) DOLLARS						
1960	114.7	572.5	61.3	23.5	772.0	1975	979.0	1,420.0	370.0	13.0	2,782.0
1961	95.0	473.0	63.7	21.3	653.0	1976	788.0	1,268.0	255.0	14.0	2,325.0
1962	104.0	491.5	63.0	15.5	674.0	1977	635.0	1,670.0	462.0	14.0	2,781.0
1963	111.5	360.5	62.8	16.2	551.0	1978	711.0	1,578.0	349.8	14.0	2,652.0
1964	124.0	372.5	113.0	16.5	626.0	1979	380.0	1,420.0	232.0	22.0	2,054.0
1965	131.0	317.0	71.0	9.0	528.0	1980	580.0	1,160.0	300.0	60.0	2,100.0
1966	138.6	436.4	72.0	8.0	655.0	1981	1,317.0	1,595.0	304.0	16.0	3,232.0
1967	126.0	489.0	99.0	7.0	721.0	1982	1,233.0	962.0	497.0	25.0	2,717.0
1968	117.8	304.0	116.2	7.0	545.0	1983	1,410.0	1,843.0	628.0	25.0	3,906.0
1969	110.5	268.5	146.0	14.0	539.0	1984	1,414.0	1,697.0	616.0	17.0	3,744.0
1970	135.0	428.0	127.0	15.0	705.0	1985	815.0	1,254.0	597.0	16.0	2,682.0
1971	100.0	338.0	130.0	8.0	576.0	1986	1,086.0	1,227.0	510.0	17.0	2,890.0
1972	192.0	808.0	152.0	8.0	1,160.0	1987	1,328.0	1,304.0	481.0	34.0	3,147.0
1973	248.0	882.0	192.5	10.0	1,332.0	1988	1,117.0	1,985.0	339.0	17.0	3,458.0
1974	490.0	1,283.0	270.0	11.0	2,054.0	1989	993.0	1,088.0	374.0	20.0	2,475.0

1/ Includes Southeast.

ALASKA ALL SILAGE - 1960-1989

YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 1/	STATE TOTAL	YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 1/	STATE TOTAL
				HARVESTED ACRES					
1960	700	3,100	600	4,400	1975	200	2,600	-	2,800
1961	610	3,400	690	4,700	1976	120	2,250	130	2,500
1962	1,000	4,350	1,150	6,500	1977	50	2,350	-	2,400
1963	1,100	4,400	1,100	6,600	1978	70	2,280	50	2,400
1964	900	3,850	850	5,600	1979	-	2,350	50	2,400
1965	600	2,870	830	4,300	1980	900	2,250	450	3,600
1966	400	2,750	750	3,900	1981	900	2,000	100	3,000
1967	250	2,940	610	3,800	1982	300	1,500	-	1,800
1968	230	2,970	300	3,500	1983	450	1,550	-	2,000
1969	150	2,850	-	3,000	1984	300	5,500	-	5,800
1970	200	2,700	-	2,900	1985	300	6,700	300	7,300
1971	250	3,950	-	4,200	1986	800	6,100	200	7,100
1972	250	3,500	50	3,800	1987	500	5,300	-	5,800
1973	180	2,720	-	2,900	1988	600	2,800	-	3,400
1974	90	2,710	-	2,800	1989	500	1,900	-	2,400
				YIELD (TONS)					
1960	4.14	4.85	3.75	4.59	1975	7.50	5.27	-	5.43
1961	3.69	5.09	3.70	4.70	1976	5.83	4.49	3.08	4.48
1962	3.80	4.30	3.22	4.03	1977	4.00	4.85	-	4.83
1963	3.95	5.19	4.45	4.86	1978	4.29	5.09	4.00	5.04
1964	5.28	5.48	3.94	5.21	1979	-	5.19	4.00	5.17
1965	5.08	5.37	3.92	5.05	1980	1.22	4.62	2.00	3.44
1966	3.50	5.33	3.00	4.69	1981	2.11	5.25	4.00	4.27
1967	4.20	5.83	2.13	5.13	1982	4.33	5.80	-	5.56
1968	4.35	5.69	1.67	5.26	1983	1.78	8.39	-	6.90
1969	3.33	3.40	-	3.40	1984	3.00	3.71	-	3.67
1970	4.00	4.74	-	4.69	1985	2.67	4.28	2.33	4.14
1971	4.00	4.68	-	4.64	1986	3.50	3.79	1.00	3.68
1972	3.80	5.19	4.00	5.08	1987	4.80	5.11	-	5.09
1973	4.44	4.41	-	4.41	1988	3.17	3.89	-	3.76
1974	6.11	4.41	-	4.46	1989	3.20	3.74	-	3.63
				PRODUCTION (TONS)					
1960	2,900	15,050	2,250	20,200	1975	1,500	13,700	-	15,200
1961	2,250	17,300	2,550	22,100	1976	700	10,100	400	11,200
1962	3,800	18,700	3,700	26,200	1977	200	11,400	-	11,600
1963	4,350	22,850	4,900	32,100	1978	300	11,600	200	12,100
1964	4,750	21,100	3,350	29,200	1979	-	12,200	200	12,400
1965	3,050	15,400	3,250	21,700	1980	1,100	10,400	900	12,400
1966	1,400	14,650	2,250	18,300	1981	1,900	10,500	400	12,800
1967	1,050	17,150	1,300	19,500	1982	1,300	8,700	-	10,000
1968	1,000	16,900	500	18,400	1983	800	13,000	-	13,800
1969	500	9,700	-	10,200	1984	900	20,400	-	21,300
1970	800	12,800	-	13,600	1985	800	28,700	700	30,200
1971	1,000	18,500	-	19,500	1986	2,800	23,100	200	26,100
1972	950	18,150	200	19,300	1987	2,400	27,100	-	29,500
1973	800	12,000	-	12,800	1988	1,900	10,900	-	12,800
1974	550	11,950	-	12,500	1989	1,600	7,100	-	8,700
				PRODUCTION VALUE - (000) DOLLARS					
1960	66.7	301.5	42.8	411.0	1975	52.5	479.5	-	532.0
1961	49.5	366.5	48.0	464.0	1976	25.0	534.0	12.0	391.0
1962	76.0	356.0	66.0	498.0	1977	8.0	425.0	-	433.0
1963	87.0	423.0	84.0	594.0	1978	10.0	440.0	7.0	457.0
1964	95.0	387.0	58.0	540.0	1979	-	470.0	7.0	477.0
1965	61.0	292.0	59.0	412.0	1980	42.0	411.0	31.0	484.0
1966	26.7	261.8	40.5	329.0	1981	68.0	417.0	14.0	499.0
1967	18.9	270.1	23.0	312.0	1982	50.0	378.0	-	428.0
1968	17.0	250.3	8.7	276.0	1983	33.0	587.0	-	620.0
1969	10.0	174.0	-	184.0	1984	38.0	904.0	-	942.0
1970	14.5	230.5	-	245.0	1985	34.0	1,209.0	30.0	1,273.0
1971	17.5	333.5	-	351.0	1986	118.0	978.0	8.0	1,104.0
1972	18.2	345.0	3.8	367.0	1987	113.0	1,147.0	-	1,260.0
1973	20.5	300.0	-	320.0	1988	89.0	487.0	-	576.0
1974	22.0	478.0	-	500.0	1989	69.0	305.0	-	374.0

1/ Includes Southwest. Dash indicates no crop produced or combined with other areas.

ALASKA GRAIN SILAGE 1/ - 1960-1989

YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 2/	STATE TOTAL	YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 2/	STATE TOTAL
				HARVESTED ACRES					
1960	590	2,240	270	3,100	1975	100	900	-	1,000
1961	320	2,470	310	3,100	1976	50	850	100	1,000
1962	560	3,000	340	3,900	1977	-	1,000	-	1,000
1963	500	3,350	550	4,400	1978	70	780	50	900
1964	560	3,280	260	4,100	1979	-	650	50	700
1965	330	2,450	320	3,100	1980	850	700	350	1,900
1966	200	2,100	200	2,500	1981	600	750	50	1,400
1967	100	1,940	360	2,400	1982	250	450	-	700
1968	130	1,720	250	2,100	1983	450	550	-	1,000
1969	50	1,550	-	1,600	1984	-	4,600	-	4,600
1970	100	1,400	-	1,500	1985	200	6,000	100	6,300
1971	100	2,100	-	2,200	1986	600	4,500	100	5,200
1972	150	1,700	50	1,900	1987	300	3,500	-	3,800
1973	50	1,150	-	1,200	1988	400	1,500	-	1,900
1974	50	1,050	-	1,100	1989	200	300	-	500
				PRODUCTION (TONS)					
1960	2,550	12,000	1,250	15,800	1975	700	4,100	-	4,800
1961	1,250	12,900	1,350	15,500	1976	300	3,900	300	4,500
1962	2,700	14,600	1,400	18,700	1977	-	3,900	-	3,900
1963	2,650	20,000	2,850	25,500	1978	300	4,800	200	5,300
1964	3,450	19,000	1,350	23,800	1979	-	4,000	200	4,200
1965	1,950	13,900	1,850	17,700	1980	1,000	3,000	700	4,700
1966	1,000	12,200	1,100	14,300	1981	1,400	4,500	200	6,100
1967	550	13,200	850	14,600	1982	1,200	3,500	-	4,700
1968	700	11,700	400	12,800	1983	800	5,000	-	5,800
1969	200	5,500	-	5,700	1984	-	14,700	-	14,700
1970	500	6,900	-	7,400	1985	500	24,400	300	25,200
1971	300	13,000	-	13,300	1986	2,100	16,300	100	18,500
1972	600	9,900	200	10,700	1987	1,600	16,500	-	18,100
1973	350	6,050	-	6,400	1988	1,300	4,800	-	6,100
1974	360	5,540	-	5,900	1989	1,000	2,400	-	3,400
				PRODUCTION VALUE - (000) DOLLARS					
1960	59.0	242.0	24.0	325.0	1975	24.5	143.5	-	168.0
1961	27.5	271.8	25.7	325.0	1976	11.0	137.0	9.0	157.0
1962	54.0	276.8	25.2	356.0	1977	-	148.0	-	148.0
1963	53.0	370.0	50.0	473.0	1978	10.0	182.0	7.0	199.0
1964	69.0	348.3	23.7	441.0	1979	-	154.0	7.0	161.0
1965	39.0	263.5	33.5	336.0	1980	38.0	108.0	24.0	170.0
1966	19.0	218.0	20.0	257.0	1981	48.0	171.0	7.0	226.0
1967	9.9	206.1	15.0	231.0	1982	46.0	144.0	-	190.0
1968	11.9	172.9	7.2	192.0	1983	33.0	222.0	-	255.0
1969	4.0	99.0	-	103.0	1984	-	647.0	-	647.0
1970	9.0	125.0	-	134.0	1985	21.0	1,024.0	13.0	1,058.0
1971	5.5	234.5	-	240.0	1986	88.0	685.0	4.0	777.0
1972	11.2	188.0	3.8	203.0	1987	76.0	691.0	-	767.0
1973	8.8	151.2	-	160.0	1988	60.0	215.0	-	275.0
1974	14.0	222.0	-	236.0	1989	43.0	103.0	-	146.0

1/ Includes mixed grains, oats and barley. 2/ Includes Southwest. Dash indicates no crop produced or combined with other areas.

ALASKA GRASS SILAGE - 1960-1989

YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 1/	STATE TOTAL	YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 1/	STATE TOTAL
				HARVESTED ACRES					
1960	110	860	330	1,300	1975	100	1,700	-	1,800
1961	290	930	380	1,600	1976	70	1,400	30	1,500
1962	440	1,350	810	2,600	1977	50	1,350	-	1,400
1963	600	1,050	550	2,200	1978	-	1,500	-	1,500
1964	340	570	590	1,500	1979	-	1,700	-	1,700
1965	270	420	510	1,200	1980	50	1,550	100	1,700
1966	200	650	550	1,400	1981	300	1,250	50	1,600
1967	150	1,000	250	1,400	1982	50	1,050	-	1,100
1968	100	1,250	50	1,400	1983	-	1,000	-	1,000
1969	100	1,300	-	1,400	1984	300	900	-	1,200
1970	100	1,300	-	1,400	1985	100	700	200	1,000
1971	150	1,850	-	2,000	1986	200	1,600	100	1,900
1972	100	1,800	-	1,900	1987	200	1,800	-	2,000
1973	130	1,570	-	1,700	1988	200	1,300	-	1,500
1974	40	1,660	-	1,700	1989	300	1,600	-	1,900
				PRODUCTION (TONS)					
1960	350	3,050	1,000	4,400	1975	800	9,600	-	10,400
1961	1,000	4,400	1,200	6,600	1976	400	6,200	100	6,700
1962	1,100	4,100	2,300	7,500	1977	200	7,500	-	7,700
1963	1,700	2,850	2,050	6,600	1978	-	6,800	-	6,800
1964	1,300	2,100	2,000	5,400	1979	-	8,200	-	8,200
1965	1,100	1,500	1,400	4,000	1980	100	7,400	200	7,700
1966	400	2,450	1,150	4,000	1981	500	6,000	200	6,700
1967	500	3,950	450	4,900	1982	100	5,200	-	5,300
1968	300	5,200	100	5,600	1983	-	8,000	-	8,000
1969	300	4,200	-	4,500	1984	900	5,700	-	6,600
1970	300	5,900	-	6,200	1985	300	4,300	400	5,000
1971	700	5,500	-	6,200	1986	700	6,800	100	7,600
1972	350	8,250	-	8,600	1987	800	10,600	-	11,400
1973	450	5,950	-	6,400	1988	600	6,100	-	6,700
1974	190	6,410	-	6,600	1989	600	4,700	-	5,300
				PRODUCTION VALUE - (000) DOLLARS					
1960	7.7	59.5	18.8	86.0	1975	28.0	336.0	-	364.0
1961	22.0	94.7	22.3	139.0	1976	14.0	217.0	3.0	234.0
1962	22.0	79.2	40.8	142.0	1977	8.0	277.0	-	285.0
1963	34.0	53.0	34.0	121.0	1978	-	258.0	-	258.0
1964	26.0	38.7	34.3	99.0	1979	-	316.0	-	316.0
1965	22.0	28.5	25.5	76.0	1980	4.0	303.0	7.0	314.0
1966	7.7	43.8	20.5	72.0	1981	20.0	246.0	7.0	273.0
1967	9.0	64.0	8.0	81.0	1982	4.0	234.0	-	238.0
1968	5.1	77.4	1.5	84.0	1983	-	365.0	-	365.0
1969	6.0	75.0	-	81.0	1984	38.0	257.0	-	295.0
1970	5.5	105.5	-	111.0	1985	13.0	185.0	17.0	215.0
1971	12.0	99.0	-	111.0	1986	30.0	293.0	4.0	327.0
1972	7.0	157.0	-	164.0	1987	37.0	456.0	-	493.0
1973	11.2	148.8	-	160.0	1988	29.0	272.0	-	301.0
1974	8.0	256.0	-	264.0	1989	26.0	202.0	-	228.0

1/ Includes Southwest. Dash indicates no crop produced or combined with other areas.

ALASKA POTATOES - 1960-1989

YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 1/	STATE TOTAL	YEAR	TANANA VALLEY	MATANUSKA VALLEY	KENAI PENIN. 1/	STATE TOTAL
				HARVESTED ACRES					
1960	296	378	56	730	1975	120	390	20	530
1961	335	380	55	770	1976	95	400	15	510
1962	300	345	85	730	1977	95	405	20	520
1963	295	395	70	760	1978	125	300	25	450
1964	289	393	48	730	1979	110	330	20	460
1965	373	380	27	780	1980	95	340	25	460
1966	274	405	31	710	1981	80	395	25	500
1967	224	413	53	690	1982	90	370	20	480
1968	214	365	41	620	1983	70	425	25	520
1969	223	380	17	620	1984	75	455	20	550
1970	160	435	15	610	1985	75	485	20	580
1971	185	430	15	630	1986	90	445	15	550
1972	145	390	15	550	1987	255	480	15	750
1973	155	335	10	500	1988	280	505	15	800
1974	190	365	15	570	1989	360	470	10	840
				YIELD (CWT.)					
1960	159	203	139	180	1975	125	230	200	205
1961	146	251	216	190	1976	108	196	147	178
1962	153	237	131	190	1977	103	253	145	222
1963	131	230	157	185	1978	135	205	104	180
1964	150	236	102	193	1979	159	193	185	185
1965	140	201	89	168	1980	129	184	80	167
1966	73	217	113	157	1981	110	204	228	190
1967	154	230	162	200	1982	162	232	85	213
1968	140	220	107	185	1983	133	250	92	237
1969	42	160	65	115	1984	177	229	120	218
1970	128	196	60	175	1985	132	232	90	214
1971	139	195	40	175	1986	123	251	73	225
1972	134	199	133	180	1987	193	205	20	197
1973	152	230	200	205	1988	215	281	133	255
1974	42	216	233	159	1989	192	269	60	233
				PRODUCTION (CWT.)					
1960	47,000	76,640	7,760	131,400	1975	15,000	89,700	4,000	108,700
1961	49,000	85,400	11,900	146,300	1976	10,300	78,500	2,200	91,000
1962	46,000	81,600	11,100	138,700	1977	9,800	102,300	2,900	115,000
1963	38,600	91,000	11,000	140,600	1978	16,900	61,500	2,600	81,000
1964	43,400	92,600	4,900	140,900	1979	17,500	63,800	3,700	85,000
1965	52,200	76,400	2,400	131,000	1980	12,300	62,700	2,000	77,000
1966	20,000	88,000	3,500	111,500	1981	8,800	80,500	5,700	95,000
1967	34,400	95,000	8,600	138,000	1982	14,600	85,700	1,700	102,000
1968	30,000	80,300	4,400	114,700	1983	9,300	106,400	2,300	118,000
1969	9,400	60,800	1,100	71,300	1984	13,300	104,300	2,400	120,000
1970	20,500	85,400	900	106,800	1985	9,900	112,300	1,800	124,000
1971	25,700	84,000	600	110,300	1986	11,100	111,800	1,100	124,000
1972	19,500	77,500	2,000	99,000	1987	49,300	98,400	300	148,000
1973	23,500	77,000	2,000	102,500	1988	60,200	141,800	2,000	204,000
1974	8,000	79,000	3,500	90,500	1989	69,100	126,300	600	196,000
				PRODUCTION VALUE - (000) DOLLARS					
1960	290.4	386.2	46.4	723.0	1975	210.0	1,038.0	56.0	1,304.0
1961	263.0	454.0	66.0	783.0	1976	135.0	927.0	30.0	1,092.0
1962	237.0	375.0	54.0	666.0	1977	123.0	1,163.0	37.0	1,323.0
1963	198.0	368.0	46.0	612.0	1978	223.0	688.0	21.0	932.0
1964	321.0	687.7	34.3	1,043.0	1979	254.0	745.0	47.0	1,046.0
1965	313.0	426.0	17.0	756.0	1980	267.0	1,254.0	42.0	1,563.0
1966	107.0	487.0	25.0	619.0	1981	194.0	1,681.0	120.0	1,995.0
1967	172.0	418.0	52.0	642.0	1982	275.0	1,328.0	29.0	1,632.0
1968	188.0	436.0	30.0	654.0	1983	162.0	1,851.0	40.0	2,053.0
1969	56.0	315.0	7.0	378.0	1984	279.0	1,928.0	49.0	2,256.0
1970	144.0	554.0	7.0	705.0	1985	170.0	1,758.0	31.0	1,959.0
1971	179.0	588.0	5.0	772.0	1986	172.0	1,720.0	18.0	1,910.0
1972	186.0	735.0	20.0	941.0	1987	774.0	1,530.0	5.0	2,309.0
1973	270.0	886.0	23.0	1,179.0	1988	1,047.0	2,326.0	34.0	3,305.0
1974	104.5	972.0	45.5	1,122.0	1989	1,282.0	2,235.0	11.0	3,528.0

1/ Includes Southwest and Southeast.

ALASKA POTATO STOCKS - 1961-1989

CROP YEAR	TOTAL PRODUCTION	STOCKS ON HAND AS OF OCT. 1	DEC. 1	JAN. 1	FEB. 1	MAR. 1	APR. 1	MAY 1	JUN. 1
	(000) Hundredweight								
1961	146.3	1/	90.0	77.0	64.0	58.0	47.7	32.2	18.7
1962	138.7	1/	101.0	87.0	73.4	62.5	49.5	32.3	15.2
1963	140.6	1/	109.7	97.6	81.0	70.4	56.1	38.6	26.1
1964	140.9	1/	108.5	94.0	85.0	70.0	53.2	38.9	25.3
1965	131.0	1/	98.2	85.0	76.3	64.9	52.0	38.3	19.9
1966	111.5	103.2	88.2	75.5	62.8	51.0	39.5	31.0	17.3
1967	138.0	130.0	102.4	89.5	77.9	66.4	53.4	40.8	22.4
1968	114.7	107.3	80.0	69.2	58.6	48.0	36.0	26.2	12.5
1969	71.3	63.7	48.8	38.5	32.8	26.6	22.0	19.7	3.5
1970	106.8	96.8	75.5	66.1	56.2	46.9	35.0	23.9	13.2
1971	110.3	100.6	83.2	72.0	63.1	54.8	43.3	31.5	17.7
1972	99.0	92.0	73.0	64.0	52.0	43.5	34.0	17.5	11.0
1973	102.5	97.2	84.8	77.1	66.9	60.6	50.1	34.1	16.6
1974	90.5	81.5	65.9	55.6	50.4	45.2	36.6	28.5	15.5
1975	108.7	83.6	74.2	64.4	54.6	49.7	40.9	31.6	16.8
1976	91.0	86.5	79.5	62.5	53.0	45.0	35.5	25.0	12.0
1977	115.0	110.5	94.0	83.0	65.0	53.0	42.5	29.5	13.0
1978	81.0	74.0	56.0	47.5	38.5	33.5	30.0	26.0	13.5
1979	85.0	77.5	61.5	52.0	43.0	36.5	26.5	17.5	7.5
1980	77.0	72.5	59.0	52.0	41.5	33.5	26.0	18.5	7.5
1981	95.0	88.5	67.5	57.0	50.5	40.0	33.5	24.0	11.5
1982	102.0	92.5	77.0	64.5	53.0	41.0	32.0	23.5	5.5
1983	118.0	107.5	86.0	70.5	56.0	45.5	34.0	24.0	8.0
1984	120.0	107.5	82.0	73.0	62.0	52.0	40.5	26.0	9.0
1985	124.0	121.0	97.5	84.0	68.0	53.0	43.0	32.0	15.5
1986	124.0	115.0	100.5	88.5	72.5	63.0	52.5	38.5	20.5
1987	148.0	139.0	119.0	108.0	95.0	83.5	68.0	54.5	32.0
1988	204.0	189.0	172.0	150.5	128.0	109.5	93.0	73.0	47.0
1989	196.0	185.0	151.5	135.0	120.0	105.5	87.0	62.0	NA

1/ Data Not Available.

ALASKA POTATO PRODUCTION, DISPOSITION AND AVERAGE PRICE - 1960-1988

YEAR	PRODUCTION	TOTAL SEED	FARM FOOD SEED 1/	LOSS & SHRINKAGE	SOLD	PRICE PER CWT.
	(000) Hundredweight					
1960	131.4	8.0	9.0	26.4	96.0	6.40
1961	146.3	7.6	8.8	34.1	103.4	6.30
1962	138.7	7.8	7.0	11.1	108.6	4.80
1963	140.6	8.0	1.0	22.5	107.4	4.35
1964	140.9	8.8	6.9	13.9	120.1	7.40
1965	131.0	7.9	1.3	18.5	99.8	5.77
1966	111.5	7.7	6.8	11.0	93.7	5.55
1967	138.0	7.1	7.7	22.2	108.1	4.65
1968	114.7	7.8	7.7	12.6	82.3	5.70
1969	71.3	8.1	7.4	7.8	56.1	5.30
1970	106.8	7.4	8.4	25.6	72.8	6.60
1971	110.3	6.4	6.9	31.0	72.4	7.00
1972	99.0	6.5	6.5	23.2	69.3	9.50
1973	102.5	6.4	5.6	14.4	82.5	11.50
1974	90.5	5.5	4.7	14.5	71.3	12.40
1975	108.7	5.3	10.8	19.6	78.3	12.00
1976	91.0	5.3	9.0	9.5	72.5	12.00
1977	115.0	4.4	9.0	36.0	70.0	11.50
1978	81.0	5.7	8.0	9.0	64.0	11.50
1979	85.0	5.6	7.0	15.0	63.0	12.30
1980	77.0	8.4	10.5	10.5	56.0	20.30
1981	95.0	6.7	8.5	15.0	71.5	21.00
1982	102.0	7.0	8.0	10.5	83.5	16.00
1983	118.0	8.0	9.0	17.0	92.0	17.40
1984	120.0	7.8	14.5	12.0	93.5	18.80
1985	124.0	8.7	13.0	19.0	92.0	15.80
1986	124.0	10.1	14.0	12.0	98.0	15.40
1987	148.0	13.3	17.0	36.0	95.0	15.60
1988	204.0	13.1	23.0	51.0	130.0	16.70

1/ Household use, livestock feed, and seed used on farm where grown.

ALASKA HEAD LETTUCE - 1960-1989 1/

YEAR	AREA HARV. ACRES	PRODUCTION CTNS	PRODUCTION CWT.	DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CTNS	PRODUCTION CWT.	DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CTNS	PRODUCTION CWT.	DOLLAR VALUE (000)
TANANA VALLEY														
1960	3	200		3.1	1970	7		450	10.4	1980	15		700	42.0
1961	6	760		9.9	1971	8		400	10.0	1981	14	2,500		39.0
1962	4	700		10.2	1972	10		550	14.5	1982	13	2,600		31.0
1963	5	560		5.2	1973	8		750	18.1	1983	20	4,200		57.0
1964	9	1,550		22.1	1974	8		350	9.3	1984	21	3,600		52.0
1965	8	930		15.0	1975	9		1,800	52.0	1985	23	3,000		44.0
1966	6	870		14.0	1976	12		1,200	37.0	1986	22	4,000		57.0
1967	8	720		10.4	1977	10		1,500	36.0	1987	21	3,800		54.0
1968	10	600		9.9	1978	12		1,700	48.0	1988	28	3,800		53.0
1969	5	200		2.6	1979	13		1,300	39.0	1989	27	3,700		52.0
MATANUSKA VALLEY 2/														
1960	47	6,000		74.9	1970	53		7,450	148.6	1980	85		10,500	200.0
1961	44	6,040		76.1	1971	67		9,100	218.0	1981	86	20,900		235.0
1962	46	7,300		102.8	1972	50		5,450	133.5	1982	96	26,800		306.0
1963	55	7,540		67.8	1973	57		5,450	128.9	1983	100	32,000		379.0
1964	41	5,450		74.9	1974	57		8,450	227.7	1984	99	31,900		313.0
1965	42	5,570		83.0	1975	76		7,700	200.0	1985	92	31,500		311.0
1966	54	6,030		92.0	1976	68		8,300	224.0	1986	83	31,000		303.0
1967	52	6,780		92.6	1977	70		9,100	227.0	1987	87	29,900		296.0
1968	70	9,400		115.1	1978	83		9,500	247.0	1988	67	24,800		287.0
1969	55	5,200		62.4	1979	77		11,500	252.0	1989	62	21,100		228.0
STATE TOTAL														
1960	50	6,200		78.0	1970	60		7,900	159.0	1980	100		11,200	242.0
1961	50	6,800		86.0	1971	75		9,500	228.0	1981	100	23,400		274.0
1962	50	8,000		113.0	1972	60		6,000	148.0	1982	109	29,400		337.0
1963	60	8,100		73.0	1973	65		6,200	147.0	1983	120	36,200		436.0
1964	50	7,000		97.0	1974	65		8,800	237.0	1984	120	35,500		365.0
1965	50	6,500		98.0	1975	85		9,500	252.0	1985	115	34,500		355.0
1966	60	6,900		106.0	1976	80		9,500	261.0	1986	105	35,000		360.0
1967	60	7,500		103.0	1977	80		10,600	263.0	1987	108	33,700		350.0
1968	80	10,000		125.0	1978	95		11,200	295.0	1988	95	28,600		340.0
1969	60	5,400		65.0	1979	90		12,800	291.0	1989	89	24,800		280.0

1/ Prior to 1986, included all lettuce. Production in hundredweight from 1960 to 1980. Production changed to cartons in 1981 to present. 2/ Includes Kenai Peninsula.

ALASKA CABBAGE - 1960-1989 1/

YEAR	AREA HARV. ACRES	PRODUCTION CTNS	CWT.	DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CTNS	CWT.	DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CTNS	CWT.	DOLLAR VALUE (000)
TANANA VALLEY														
1960	13		1,020	12.4	1970	8		800	11.0	1980	7		300	7.5
1961	4		360	2.8	1971	10		850	12.8	1981	7	1,400		17.6
1962	5		460	4.4	1972	10		1,300	19.5	1982	6	1,700		21.2
1963	10		1,000	8.5	1973	8		1,000	15.0	1983	6	1,200		17.0
1964	9		800	9.0	1974	7		700	11.2	1984	9	1,400		17.0
1965	13		1,680	19.8	1975	8		1,200	18.0	1985	8	1,300		17.5
1966	10		650	8.0	1976	5		500	10.0	1986	9	1,300		19.5
1967	8		560	7.0	1977	5		500	10.0	1987	7	1,100		15.8
1968	8		700	9.3	1978	7		800	17.0	1988	11	1,100		14.6
1969	7		350	4.6	1979	7		800	18.0	1989	9	800		11.3
MATANUSKA VALLEY 2/														
1960	22		2,580	18.6	1970	17		2,700	27.0	1980	20		3,800	72.0
1961	21		3,040	29.2	1971	15		1,850	22.2	1981	34	7,700		84.4
1962	25		3,140	28.6	1972	25		2,500	30.5	1982	31	10,200		103.8
1963	35		5,300	41.5	1973	22		2,500	35.0	1983	26	5,900		64.0
1964	21		1,200	16.0	1974	23		2,800	40.8	1984	31	6,800		64.0
1965	17		1,320	17.2	1975	17		1,800	29.0	1985	36	5,900		57.5
1966	20		2,150	23.0	1976	25		3,500	49.0	1986	28	9,900		88.5
1967	22		2,140	19.0	1977	20		3,000	44.0	1987	34	11,400		96.2
1968	22		3,100	31.7	1978	23		3,500	64.0	1988	24	7,800		71.4
1969	18		1,850	16.4	1979	23		3,200	59.0	1989	23	9,800		91.7
STATE TOTAL														
1960	35		3,600	31.0	1970	25		3,500	38.0	1980	27		4,100	79.5
1961	25		3,400	32.0	1971	25		2,700	35.0	1981	41	9,100		102.0
1962	30		3,600	33.0	1972	35		3,800	50.0	1982	37	11,900		125.0
1963	45		6,300	50.0	1973	30		3,500	50.0	1983	32	7,100		81.0
1964	30		2,000	25.0	1974	30		3,500	52.0	1984	40	8,200		81.0
1965	30		3,000	37.0	1975	25		3,000	47.0	1985	44	7,200		75.0
1966	30		2,800	31.0	1976	30		4,000	59.0	1986	37	11,200		108.0
1967	30		2,700	26.0	1977	25		3,500	54.0	1987	41	12,500		112.0
1968	30		3,800	41.0	1978	30		4,300	81.0	1988	35	8,900		86.0
1969	25		2,200	21.0	1979	30		4,000	77.0	1989	32	10,600		103.0

1/ Production in hundredweight from 1960 to 1980. Production changed to cartons in 1981 to present.
2/ Includes Kenai Peninsula.

ALASKA CARROTS - 1960-1989

YEAR	AREA HARV. ACRES	PRODUCTION CWT.	PRODUCTION DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CWT.	PRODUCTION DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CWT.	PRODUCTION DOLLAR VALUE (000)
					TANANA VALLEY						
1960	3	400	3.3	1970	6	540	7.5	1980	7	300	10.0
1961	6	960	8.0	1971	5	300	5.1	1981	6	700	25.0
1962	11	1,340	15.8	1972	5	600	8.4	1982	8	700	21.0
1963	20	1,420	15.3	1973	5	600	9.0	1983	5	500	17.0
1964	8	1,440	15.3	1974	5	700	12.6	1984	5	500	19.0
1965	7	920	13.5	1975	7	1,400	21.0	1985	7	400	13.0
1966	8	310	4.6	1976	6	800	16.0	1986	7	500	16.0
1967	7	630	8.5	1977	5	500	11.0	1987	6	300	10.0
1968	7	280	3.9	1978	3	300	8.0	1988	10	1,000	29.0
1969	5	400	5.6	1979	5	500	15.0	1989	10	**900**	**28.0**
					MATANUSKA VALLEY 1/						
1960	42	7,200	45.7	1970	9	960	12.5	1980	21	3,000	102.0
1961	34	4,240	49.0	1971	10	1,200	15.9	1981	21	3,000	96.0
1962	29	4,060	44.2	1972	10	1,200	15.6	1982	21	2,300	69.0
1963	30	4,380	37.7	1973	15	1,500	20.0	1983	17	1,800	61.0
1964	22	3,360	34.7	1974	10	800	13.4	1984	20	2,300	79.0
1965	23	1,980	25.5	1975	8	600	11.0	1985	22	2,500	74.0
1966	22	3,590	46.4	1976	9	1,700	31.0	1986	19	2,700	69.0
1967	33	5,370	60.5	1977	7	2,400	38.0	1987	15	1,900	57.0
1968	43	5,720	64.1	1978	10	1,300	31.0	1988	20	3,000	90.0
1969	15	1,700	22.4	1979	20	1,900	51.0	1989	21	**5,000**	**130.0**
					STATE TOTAL						
1960	45	7,600	49.0	1970	15	1,500	20.0	1980	28	3,300	112.0
1961	40	5,200	57.0	1971	15	1,500	21.0	1981	27	3,700	121.0
1962	40	5,400	60.0	1972	15	1,800	24.0	1982	29	3,000	90.0
1963	40	5,800	52.0	1973	20	2,100	29.0	1983	22	2,300	78.0
1964	30	4,800	50.0	1974	15	1,500	26.0	1984	25	2,800	98.0
1965	30	2,900	39.0	1975	15	2,000	32.0	1985	29	2,900	87.0
1966	30	3,900	51.0	1976	15	2,500	47.0	1986	26	3,200	85.0
1967	40	6,000	69.0	1977	12	2,900	49.0	1987	21	2,200	67.0
1968	50	6,000	68.0	1978	13	1,600	39.0	1988	30	4,000	119.0
1969	20	2,100	28.0	1979	25	2,400	66.0	1989	31	**5,900**	**158.0**

1/ Includes Kenai Peninsula.

ALASKA OTHER VEGETABLES 1/ - 1960-1989

YEAR	AREA HARV. ACRES	PRODUCTION CWT.	PRODUCTION DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CWT.	PRODUCTION DOLLAR VALUE (000)	YEAR	AREA HARV. ACRES	PRODUCTION CWT.	PRODUCTION DOLLAR VALUE (000)
TANANA VALLEY											
1960	8	860	10.9	1970	17	600	9.0	1980	14	500	23.0
1961	5	160	2.2	1971	20	600	9.6	1981	13	200	10.0
1962	7	200	3.4	1972	15	600	9.0	1982	20	800	34.0
1963	10	220	2.6	1973	10	200	9.8	1983	15	600	27.0
1964	8	320	4.0	1974	10	400	9.3	1984	17	500	23.0
1965	16	820	11.5	1975	10	300	9.5	1985	20	900	41.0
1966	13	520	8.8	1976	8	300	10.0	1986	18	700	32.0
1967	13	450	7.2	1977	8	300	11.0	1987	17	900	38.0
1968	16	490	7.8	1978	15	500	20.0	1988	20	700	31.0
1969	18	450	6.8	1979	17	600	24.0	1989	17	1,200	50.0

MATANUSKA VALLEY 2/

1960	42	1,940	29.1	1970	83	2,400	29.0	1980	58	4,100	160.0
1961	30	1,940	26.8	1971	71	1,800	25.4	1981	92	4,500	171.0
1962	28	1,800	27.6	1972	45	1,900	60.0	1982	111	4,700	193.0
1963	30	2,180	23.4	1973	40	1,500	46.2	1983	98	5,200	212.0
1964	37	3,280	41.0	1974	35	1,900	56.7	1984	99	6,800	245.0
1965	19	1,280	17.5	1975	30	1,500	49.5	1985	95	6,600	208.0
1966	22	1,380	21.2	1976	42	2,500	70.0	1986	92	6,900	234.0
1967	37	1,550	22.8	1977	37	2,000	62.0	1987	110	6,800	239.0
1968	109	4,510	55.2	1978	45	2,300	104.0	1988	103	7,500	241.0
1969	127	6,150	72.2	1979	58	2,900	113.0	1989	85	7,400	225.0

STATE TOTAL

1960	50	2,800	40.0	1970	100	3,000	38.0	1980	72	4,600	183.0
1961	35	2,100	29.0	1971	90	2,400	35.0	1981	105	4,700	181.0
1962	35	2,000	31.0	1972	60	2,400	69.0	1982	131	5,500	227.0
1963	40	2,400	26.0	1972	50	1,900	56.0	1983	113	5,800	239.0
1964	45	3,600	45.0	1974	45	2,200	66.0	1984	116	7,300	268.0
1965	35	2,100	29.0	1975	40	1,800	59.0	1985	115	7,500	249.0
1966	35	1,900	30.0	1976	50	2,800	80.0	1986	110	7,600	266.0
1967	50	2,000	30.0	1977	45	2,300	73.0	1987	127	7,700	277.0
1968	125	5,000	63.0	1978	60	2,800	124.0	1988	123	8,200	272.0
1969	145	6,600	79.0	1979	75	3,500	137.0	1989	102	8,600	275.0

1/ Excludes greenhouse grown vegetables. 2/ Includes Kenai Peninsula.

ALASKA LIVESTOCK AND POULTRY - 1989

CATTLE AND CALVES: There were 8,200 head of cattle and calves on Alaska farms and ranches January 1, 1990, down 1,000 head from last year. Inventory value of all cattle on January 1, 1990 totaled $5,207,000.

DAIRY: Milk cows that have calved numbered 1,400 on January 1, 1990, down 500 head from the previous January 1. There were 300 head of dairy replacement heifers.

The number of Grade A dairies in the State on January 1, 1990 totaled 10. Seven from the Palmer and Pt. MacKenzie areas are included with the Matanuska Valley; 3 in the Tanana Valley near Delta Junction.

MILK PRODUCTION in 1989 totaled 23.3 million pounds, 7,400,000 pounds less than in 1988. The value of milk produced at $4,732,000 was $1,501,000 less than a year ago. The 1989 value per hundredweight of $20.31 compares with $20.30 in 1988.

BEEF: Beef cattle (all cattle and calves less milk cows and dairy replacement heifers) numbered 6,500 head, 200 head less than the January 1, 1989 number. Beef cow numbers at 2,600 head, 100 head above the previous year. Beef heifers are estimated at 700 head.

Marketing and transportation problems continue to be main obstacles of the rancher. Beef are generally sold off the range at the end of the grazing season. However, during the past year, several head of beef cattle have been force fed in feed lots before being marketed.

HOGS: There were 700 hogs and pigs on farms on December 1, 1989, up 100 head from the previous year. Total value of hogs on December 1, 1989 was $130,000 compared with $100,000 on December 1, 1988.

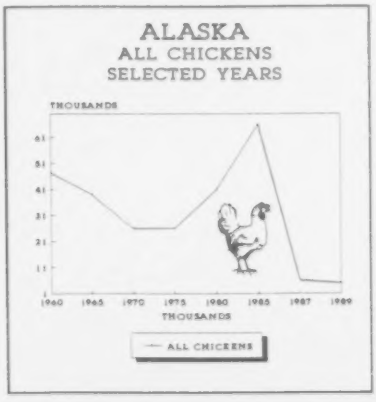
SHEEP: Stock sheep and lambs on January 1, 1990 totaled 2,500 head, down 200 from a year earlier. Inventory value of sheep was estimated at $176,000 compared with $204,000 a year earlier.

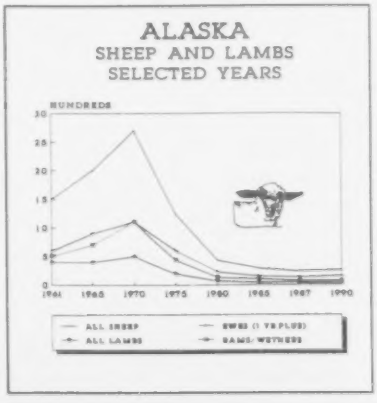
WOOL PRODUCTION of 16,000 pounds was down 2,000 pounds from 1988. The 1,900 head shorn compares with 2,000 head shorn in 1988. At 8.4 pounds, fleece weight was down from 9.0 pounds the previous year. The 1989 wool crop was valued at $19,000.

POULTRY: All chickens on farms totaled 5,000 on December 1, 1989. Value of all chickens totaled $23,000 unchanged from a year earlier.

EGG PRODUCTION totaled 58,000 dozen in 1989, unchanged from 1988. Value of eggs produced in 1989 was $90,000, up $7,000 from the previous year.

REINDEER: There were an estimated 34,000 head of reindeer during 1989, up 1,000 head from 1988. Value of sales from meat and by-products totaled $1,706,000, up $37,000 from 1988.





ALASKA COST OF PRODUCING MILK IN MATANUSKA VALLEY & PACIFIC NORTHWEST - 1979 1/

COST ITEM	MATANUSKA VALLEY PER COW	MATANUSKA VALLEY PER CWT.	PACIFIC NORTHWEST PER COW	PACIFIC NORTHWEST PER CWT.
	DOLLARS			
DIRECT COSTS:				
FEED:				
Commercial feed and grain	492.91	3.56	431.41	2.60
Silage	387.89	2.80	136.43	.81
Hay	111.21	.80	301.03	1.81
Pasture and miscellaneous forage	76.20	.55	30.62	.18
TOTAL FEED COSTS	1,068.21	7.71	899.49	5.40
OTHER PROUCTION COSTS:				
Milk Hauling	57.21	.41	56.06	.34
Artificial Insemination	24.10	.17	19.61	.12
Veterinary & medicine	29.60	.22	27.69	.17
Fuels	37.18	.27	30.59	.19
Machinery and equipment repair	50.93	.38	51.55	.31
Miscellaneous Expenses	110.36	.77	60.40	.35
TOTAL OTHER PRODUCTION COSTS:	309.38	2.22	245.87	1.48
OTHER DIRECT COSTS:				
Hired Labor	243.06	1.76	127.57	.77
Interest on oeprating capital	26.41	.19	17.88	.11
Overhead	190.00	1.37	15.66	.09
TOTAL OTHER DIRECT COSTS	459.47	3.32	161.11	.97
TOTAL DIRECT COSTS	1,837.06	13.25	1,306.47	7.85
INDIRECT COSTS:				
OWNERSHIP COSTS:				
Machinery	86.74	.64	67.43	.40
Buildings and equipment	264.92	1.91	54.43	.33
Livestock	104.38	.75	214.44	1.29
TOTAL OWNERSHIP COSTS	456.04	3.30	336.30	2.02
OTHER INDIRECT COSTS:				
Operator and family labor	256.68	1.86	88.98	.53
Management	178.53	1.29	121.26	.73
TOTAL OTHER INDIRECT COSTS	435.21	3.15	210.24	1.26
TOTAL INDIRECT COSTS	891.25	6.45	546.54	3.28
LAND COSTS:	.61	IL	.57	IL
TOTAL COSTS	2,728.92	19.70	1,853.58	11.13
LESS: INCOME FROM CULL ANIMALS	-92.75	-.67	-179.46	-1.08
TOTAL NET COSTS	2,636.17	19.03	1,674.12	10.05

1/ Special Survey conducted for the Alaska Division of Agriculture.

ALASKA CATTLE ON FARMS JANUARY 1, 1961-1990

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTHWEST 1/	STATE TOTAL	INV. VALUE	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTHWEST 1/	STATE TOTAL	INV. VALUE
						(000 $)							(000 $)
						BEEF COWS THAT HAVE CALVED 2/							
1961	30	30	70	1,270	1,400	329.0	1976	20	60	240	2,280	2,600	930.0
1962	30	40	60	1,270	1,400	329.0	1977	20	60	220	2,100	2,400	913.0
1963	30	40	180	1,350	1,600	352.0	1978	60	80	200	2,060	2,400	948.0
1964	10	50	300	1,440	1,800	378.0	1979	100	120	270	2,010	2,500	1,021.0
1965	10	40	330	1,620	2,000	420.0	1980	170	110	220	2,000	2,500	1,125.0
1966	20	20	270	1,890	2,200	473.0	1981	230	190	240	1,840	2,500	1,249.0
1967	10	20	250	2,020	2,300	518.0	1982	480	170	330	2,020	3,000	1,650.0
1968	10	20	290	2,080	2,400	540.0	1983	530	110	270	2,090	3,000	1,790.0
1969	30	50	300	2,120	2,500	600.0	1984	650	130	400	2,120	3,300	1,886.0
1970	20	30	300	2,250	2,600	652.0	1985	390	150	350	2,010	2,900	1,712.0
1971	20	40	300	2,240	2,600	671.0	1986	420	170	280	1,630	2,500	1,425.0
1972	20	50	300	2,230	2,600	701.0	1987	400	150	320	1,630	2,500	1,375.0
1973	30	50	300	2,220	2,600	705.0	1988	400	150	250	1,700	2,500	1,498.0
1974	20	50	330	2,300	2,700	950.0	1989	390	160	230	1,720	2,500	1,480.0
1975	10	70	330	2,390	2,800	980.0	1990	450	210	300	1,640	2,600	1,669.0
						MILK COWS THAT HAVE CALVED 2/							
1961	340	2,170	40	250	2,800	1,204.0	1976	80	1,490	20	10	1,600	920.0
1962	410	2,430	100	260	3,200	1,376.0	1977	130	1,340	20	10	1,500	890.0
1963	320	2,200	120	260	2,900	1,160.0	1978	120	1,240	30	10	1,400	840.0
1964	250	2,280	120	150	2,800	1,176.0	1979	140	1,110	40	10	1,300	755.0
1965	290	2,060	120	130	2,600	988.0	1980	40	1,020	30	10	1,100	913.0
1966	220	2,050	90	40	2,400	864.0	1981	80	980	30	10	1,100	913.0
1967	190	1,840	60	10	2,100	693.0	1982	180	880	30	10	1,100	924.0
1968	80	1,850	60	10	2,000	660.0	1983	140	820	30	10	1,000	840.0
1969	90	1,750	50	10	1,900	665.0	1984	140	920	30	10	1,100	968.0
1970	90	1,360	40	10	1,700	680.0	1985	120	1,150	20	10	1,300	1,183.0
1971	90	1,470	30	10	1,600	720.0	1986	90	1,980	20	10	2,100	2,016.0
1972	85	1,485	20	10	1,600	759.0	1987	190	2,180	20	10	2,400	2,256.0
1973	60	1,610	20	10	1,700	810.0	1988	230	2,040	20	10	2,300	2,160.0
1974	70	1,600	20	10	1,700	1,105.0	1989	200	1,670	20	10	1,900	1,771.0
1975	70	1,500	20	10	1,600	960.0	1990	200	1,170	20	10	1,400	1,347.0
						BEEF REPLACEMENT AND OTHER HEIFERS 3/							
1961	10	10	20	360	400	74.0	1976	15	25	80	480	600	235.0
1962	20	70	30	380	500	92.0	1977	80	20	70	330	500	190.0
1963	10	20	60	310	400	72.0	1978	20	20	60	600	700	273.0
1964	-	20	90	490	600	119.0	1979	40	30	80	750	900	347.0
1965	-	20	60	420	500	93.0	1980	60	60	80	600	800	440.0
1966	10	20	80	490	600	139.0	1981	260	60	80	500	900	495.0
1967	10	20	90	480	600	130.0	1982	120	70	120	990	1,000	562.0
1968	10	20	70	600	700	148.0	1983	210	50	70	470	800	529.0
1969	10	30	60	600	700	150.0	1984	160	40	80	420	700	470.0
1970	20	40	80	460	600	132.0	1985	160	90	90	460	800	471.0
1971	20	40	80	460	600	150.0	1986	140	190	130	340	800	429.0
1972	10	40	80	470	600	164.0	1987	130	90	120	360	700	373.0
1973	10	30	70	490	600	165.0	1988	210	70	110	310	700	417.0
1974	10	30	70	490	600	236.0	1989	120	80	90	410	700	413.0
1975	10	30	70	490	600	240.0	1990	180	100	110	510	700	402.0
						DAIRY REPLACEMENT HEIFERS 3/							
1961	70	470	20	40	600	150.0	1976	25	475	-	-	500	208.0
1962	70	460	30	40	600	150.0	1977	20	480	-	-	500	200.0
1963	90	460	30	20	600	138.0	1978	30	470	-	-	500	200.0
1964	60	500	30	10	600	139.0	1979	40	450	10	-	500	197.0
1965	90	540	40	30	700	147.0	1980	20	470	10	-	500	277.0
1966	60	370	50	20	500	125.0	1981	30	460	10	-	500	280.0
1967	50	320	30	-	400	96.0	1982	50	440	10	-	500	290.0
1968	40	340	20	-	400	92.0	1983	50	440	10	-	500	306.0
1969	40	350	10	-	400	98.0	1984	50	440	80	10	500	305.0
1970	40	440	20	-	500	115.0	1985	50	550	-	-	600	390.0
1971	40	540	20	-	600	160.0	1986	30	570	-	-	600	384.0
1972	30	660	10	-	700	191.0	1987	50	750	-	-	800	510.0
1973	20	570	10	-	600	174.0	1988	70	630	-	-	700	552.0
1974	20	570	10	-	600	250.0	1989	70	530	-	-	600	481.0
1975	15	585	-	-	600	262.0	1990	50	250	-	-	300	246.0

1/ Includes Southeast. 2/ Prior to January 1, 1970, definition was cows 2 years and older. 3/ Over 500 pounds. Dash indicates combined with others.

ALASKA CATTLE ON FARMS JANUARY 1, 1961-1990

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL	INV. VALUE
						(000 $)
				STEERS 3/		
1961	10	30	10	550	600	102.0
1962	20	40	20	620	700	119.0
1963	20	40	70	570	700	140.0
1964	10	30	80	580	700	126.0
1965	10	30	90	570	700	119.0
1966	10	40	70	780	900	180.0
1967	10	30	40	620	700	158.0
1968	10	50	50	590	700	154.0
1969	10	50	40	700	800	184.0
1970	-	50	50	700	800	184.0
1971	-	50	50	700	800	183.0
1972	-	40	50	710	800	199.0
1973	-	30	50	720	800	200.0
1974	-	30	60	510	600	190.0
1975	10	60	60	470	600	364.0
1976	10	40	80	270	400	132.0
1977	10	40	50	200	300	102.0
1978	10	40	30	420	500	174.0
1979	10	70	20	300	400	140.0
1980	30	60	20	290	400	220.0
1981	40	50	30	480	600	330.0
1982	60	110	30	500	700	406.0
1983	160	120	100	420	800	480.0
1984	220	70	100	310	700	420.0
1985	140	120	50	190	500	300.0
1986	70	110	60	160	400	230.0
1987	90	70	30	110	300	174.0
1988	110	90	70	130	400	252.0
1989	230	90	30	150	500	322.0
1990	160	110	80	150	500	300.0
				BULLS 2/		
1961	20	50	20	110	200	67.0
1962	20	50	20	110	200	67.0
1963	20	40	30	110	200	64.0
1964	20	50	20	110	200	62.0
1965	20	40	20	120	200	60.0
1966	10	50	30	110	200	64.0
1967	10	50	30	210	300	98.0
1968	10	50	30	210	300	98.0
1969	10	50	30	310	400	130.0
1970	15	45	30	410	500	162.0
1971	10	40	30	420	500	160.0
1972	10	40	30	420	500	187.0
1973	10	40	30	520	600	218.0
1974	-	10	70	620	700	420.0
1975	-	20	80	900	1,000	420.0
1976	10	30	30	1,030	1,100	599.0
1977	10	40	30	1,020	1,000	616.0
1978	20	40	30	910	1,000	579.0
1979	30	40	30	1,000	1,100	314.0
1980	20	50	40	1,090	1,200	738.0
1981	30	50	40	880	1,000	630.0
1982	50	40	40	670	800	544.0
1983	60	50	30	760	900	610.0
1984	40	50	20	1,090	1,200	815.0
1985	60	50	30	1,060	1,200	840.0
1986	20	50	30	900	1,000	680.0
1987	30	30	30	1,010	1,100	726.0
1988	40	40	30	990	1,100	788.0
1989	60	40	30	970	1,100	796.0
1990	60	50	30	1,060	1,200	818.0
				CALVES 3/		
1961	110	540	70	580	1,300	103.0
1962	120	470	70	640	1,300	103.0
1963	110	530	120	840	1,600	106.0
1964	120	610	150	820	1,700	108.0
1965	110	400	200	890	1,600	90.0
1966	90	350	160	1,000	1,600	104.0
1967	70	450	90	1,290	1,900	133.0
1968	60	440	130	1,370	2,000	136.0
1969	40	510	180	1,170	1,900	125.0
1970	55	595	140	1,210	2,000	120.0
1971	50	550	150	1,350	2,100	200.0
1972	50	570	150	1,230	2,000	219.0
1973	50	550	150	1,250	2,000	220.0
1974	50	500	200	1,550	2,300	345.0
1975	30	480	300	1,690	2,500	412.0
1976	40	460	250	1,250	2,000	320.0
1977	30	450	200	1,020	1,700	289.0
1978	50	410	180	1,160	1,800	306.0
1979	110	500	210	1,180	2,000	319.0
1980	60	580	200	1,060	1,900	361.0
1981	120	550	160	970	1,800	387.0
1982	370	570	170	990	2,100	546.0
1983	300	490	250	860	1,900	530.0
1984	300	510	330	860	2,000	560.0
1985	330	710	230	930	2,200	662.0
1986	340	630	210	620	1,800	540.0
1987	290	560	220	630	1,700	476.0
1988	330	720	110	640	1,800	556.0
1989	360	590	160	790	1,900	441.0
1990	320	380	130	670	1,500	425.0
				ALL CATTLE		
1961	590	3,300	250	3,160	7,300	2,029.0
1962	690	3,560	330	3,320	7,900	2,236.0
1963	600	3,330	610	3,460	8,000	2,032.0
1964	470	3,540	790	3,600	8,400	2,108.0
1965	530	3,130	830	3,780	8,300	1,917.0
1966	420	2,900	750	4,330	8,400	1,949.0
1967	350	2,730	590	4,360	8,300	1,826.0
1968	220	2,770	650	4,860	8,500	1,828.0
1969	230	2,790	670	4,910	8,600	1,952.0
1970	240	2,760	660	5,040	8,700	2,045.0
1971	230	2,730	660	5,180	8,800	2,244.0
1972	205	2,885	640	5,070	8,800	2,420.0
1973	180	2,880	630	5,210	8,900	2,492.0
1974	170	2,790	760	5,480	9,200	3,496.0
1975	145	2,745	860	5,950	9,700	3,638.0
1976	200	2,580	700	5,320	8,800	3,344.0
1977	300	2,430	590	4,680	8,000	3,200.0
1978	310	2,300	530	5,160	8,300	3,320.0
1979	470	2,320	660	5,250	8,700	3,393.0
1980	400	2,350	600	5,050	8,400	4,074.0
1981	790	2,340	590	4,680	8,400	4,284.0
1982	1,310	2,280	730	4,880	9,200	4,922.0
1983	1,460	2,100	790	4,650	9,000	5,085.0
1984	1,580	2,170	1,000	4,850	9,600	5,424.0
1985	1,250	2,820	770	4,660	9,500	5,558.0
1986	1,110	3,700	730	3,660	9,200	5,704.0
1987	1,180	3,830	740	3,750	9,500	5,890.0
1988	1,390	3,740	590	3,780	9,500	6,223.0
1989	1,430	3,160	560	4,050	9,200	5,704.0
1990	1,420	2,270	670	3,840	8,200	5,207.0

1/ Includes Southeast. 2/ Over 500 pounds. 3/ Under 500 pounds. Dash indicates combined with other areas.

ALASKA CALF CROP - 1961-1989

YEAR	COWS & HEIFERS THAT HAVE CALVED JANUARY 1	CALVING PERCENTAGE	CALF CROP	YEAR	COWS & HEIFERS THAT HAVE CALVED JANUARY 1	CALVING PERCENTAGE	CALF CROP
1961	4,200	83	3,500	1976	3,900	79	3,300
1962	4,600	80	3,700	1977	3,900	82	3,200
1963	4,500	84	3,800	1978	3,800	84	3,200
1964	4,600	87	4,000	1979	3,800	74	2,800
1965	4,600	89	4,100	1980	3,600	78	2,800
1966	4,600	87	4,000	1981	4,100	78	3,200
1967	4,400	86	3,800	1982	4,000	75	3,000
1968	4,400	82	3,600	1983	4,400	75	3,300
1969	4,400	84	3,700	1984	4,200	79	3,300
1970	4,400	86	3,800	1985	4,600	85	3,900
1971	4,200	86	3,600	1986	4,900	82	4,000
1972	4,200	86	3,600	1987	4,800	81	3,900
1973	4,300	86	3,700	1988	4,400	75	3,300
1974	4,400	84	3,700	1989	**4,000**	**85**	**3,400**
1975	4,400	80	3,500				

ALASKA FARROWINGS AND PIG CROP - 1961-1989

SPRING FARROWINGS

YEAR	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED	YEAR	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED	YEAR	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED
1961	130	6.9	900	1971	110	6.6	730	1981	280	5.7	1,600
1962	100	5.0	500	1972	200	5.5	1,100	1982	380	7.6	2,900
1963	70	6.0	420	1973	70	7.1	500	1983	450	7.6	3,400
1964	120	5.8	700	1974	90	6.7	600	1984	250	7.6	1,900
1965	150	5.8	870	1975	50	8.0	400	1985	250	8.0	2,000
1966	170	5.8	990	1976	80	7.5	600	1986	230	7.8	1,800
1967	140	5.7	800	1977	140	7.1	1,000	1987	70	5.7	400
1968	130	6.0	780	1978	160	6.9	1,100	1988	70	7.1	500
1969	140	6.5	910	1979	120	7.5	900	1989	**100**	**8.0**	**800**
1970	120	6.6	790	1980	170	7.1	1,200				

FALL FARROWINGS

YEAR	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED	YEAR	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED	YEAR	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED
1961	120	6.8	820	1971	140	9.8	1,370	1981	350	5.7	2,000
1962	110	6.4	700	1972	200	4.5	900	1982	350	7.7	2,700
1963	90	5.5	500	1973	110	8.2	900	1983	390	7.7	3,000
1964	140	6.5	910	1974	110	8.2	900	1984	230	7.8	1,800
1965	150	7.1	1,060	1975	50	7.5	400	1985	200	8.5	1,700
1966	220	4.8	1,060	1976	50	8.0	400	1986	140	5.7	800
1967	190	5.8	1,100	1977	100	7.0	700	1987	80	6.3	500
1968	150	6.1	920	1978	160	7.5	1,200	1988	80	8.8	700
1969	140	5.8	810	1979	140	7.1	1,000	1989	**110**	**9.1**	**1,000**
1970	130	6.9	900	1980	210	6.7	1,400				

ALASKA HOGS AND POULTRY ON FARMS, DECEMBER 1, 1961-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL	INV. VALUE (000 $)
HOGS						
1961	110	770	60	60	1,000	61.0
1962	70	840	50	40	1,000	53.0
1963	55	890	55	-	1,000	58.0
1964	55	725	120	-	900	47.0
1965	130	1,100	150	20	1,400	62.0
1966	190	1,050	130	30	1,400	66.0
1967	300	840	20	40	1,200	55.0
1968	370	750	40	40	1,200	59.0
1969	360	690	30	20	1,100	56.0
1970	590	400	50	60	1,100	74.0
1971	1,070	320	50	60	1,500	103.0
1972	1,220	180	30	70	1,500	106.0
1973	910	220	30	40	1,200	97.0
1974	810	310	30	50	1,200	112.0
1975	380	330	40	50	800	85.0
1976	300	400	40	60	800	104.0
1977	450	470	30	50	1,000	117.0
1978	530	440	70	60	1,100	147.0
1979	560	420	60	60	1,100	137.0
1980	740	950	70	40	1,800	254.0
1981	1,550	1,140	60	50	2,800	392.0
1982	1,930	1,450	80	40	3,500	551.0
1983	1,830	1,180	160	30	3,200	459.0
1984	1,750	410	210	30	2,400	280.0
1985	1,850	310	110	30	2,300	286.0
1986	530	380	70	20	1,000	127.0
1987	200	230	40	30	500	81.0
1988	290	250	40	20	600	100.0
1989	300	310	50	40	700	130.0

HENS AND PULLETS OF LAYING AGE

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL	INV. VALUE (000 $)
1961	5,000	16,900	12,700	6,400	41,000	96.0
1962	3,900	15,800	9,500	4,800	34,000	83.0
1963	3,700	20,200	10,000	2,100	36,000	80.0
1964	3,100	16,900	10,800	2,200	33,000	77.0
1965	5,000	16,700	14,300	2,000	38,000	91.0
1966	4,500	28,000	12,600	900	46,000	106.0
1967	4,700	31,000	10,900	400	47,000	105.0
1968	6,200	28,600	600	500	36,000	82.0
1969	3,400	24,600	500	500	29,000	67.0
1970	3,900	18,100	500	500	23,000	50.0
1971	7,600	25,500	400	500	34,000	90.0
1972	9,500	25,700	300	500	36,000	83.0
1973	9,800	26,400	200	600	37,000	119.2
1974	8,200	19,800	200	800	29,000	99.2
1975	13,400	11,100	200	300	25,000	89.2
1976	9,500	20,900	200	400	31,000	119.0
1977	8,500	18,000	200	300	27,000	122.0
1978	9,700	16,000	1,000	300	27,000	113.0
1979	1,200	21,300	1,200	300	24,000	106.0
1980	3,600	20,200	4,000	200	28,000	118.0
1981	2,900	27,700	4,100	300	35,000	179.0
1982	900	35,700	20,000	400	57,000	268.0
1983	1,100	34,000	25,500	400	61,000	269.0
1984	1,300	34,100	24,000	600	60,000	300.0
1985	1,100	22,100	19,200	600	43,000	215.0
1986	900	30,900	20,800	400	53,000	266.0
1987	1,000	2,300	400	300	4,000	20.0
1988	1,200	2,400	200	200	4,000	20.0
1989	2,100	1,500	200	200	4,000	19.0

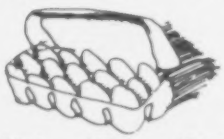
ALL CHICKENS

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL	INV. VALUE (000 $)
1961	5,000	17,500	13,000	6,500	42,000	97.0
1962	4,100	16,200	9,700	5,000	35,000	83.0
1963	4,100	20,500	10,100	2,300	37,000	81.0
1964	3,300	17,400	11,000	2,300	34,000	78.0
1965	5,100	17,200	14,600	2,100	39,000	91.0
1966	4,600	28,600	12,900	900	47,000	108.0
1967	5,400	33,200	11,600	800	51,000	107.0
1968	6,400	29,000	800	800	37,000	83.0
1969	3,800	25,000	600	600	30,000	68.0
1970	5,100	19,500	700	700	26,000	55.0
1971	8,300	26,400	600	700	36,000	95.0
1972	9,900	26,100	400	600	37,000	85.0
1973	10,200	26,800	300	700	38,000	122.0
1974	8,600	20,200	300	900	30,000	99.2
1975	13,400	11,100	200	300	26,000	89.2
1976	9,900	21,300	300	500	32,000	122.0
1977	8,800	18,400	400	400	28,000	125.0
1978	9,900	17,500	1,200	400	29,000	120.0
1979	1,700	22,400	1,500	400	26,000	113.0
1980	5,000	30,200	5,500	300	41,000	168.0
1981	3,400	28,500	4,600	500	37,000	187.0
1982	5,800	46,900	27,600	700	81,000	681.0
1983	1,900	35,300	35,100	700	73,000	314.0
1984	2,100	34,600	30,400	900	68,000	326.0
1985	1,700	33,700	29,800	800	66,000	290.0
1986	2,200	33,200	22,000	600	58,000	281.0
1987	1,800	2,800	900	500	6,000	25.0
1988	1,500	2,800	400	300	5,000	23.0
1989	2,400	2,000	300	300	5,000	23.0

1/ Includes Southeast.

ALASKA EGGS - 1960-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-EAST 1/	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-EAST 1/	STATE TOTAL
					PRODUCTION - (000) DOZEN						
1960	94.1	215.1	143.5	77.1	529.8	1975	154.0	254.0	2.2	6.8	417.0
1961	60.1	249.4	155.8	76.4	541.7	1976	200.0	295.0	1.5	3.5	500.0
1962	57.7	246.9	155.1	48.6	508.3	1977	203.0	310.0	1.0	3.0	517.0
1963	46.3	258.5	147.5	22.7	475.0	1978	199.0	188.0	2.0	3.0	392.0
1964	58.0	212.0	126.0	20.7	416.7	1979	173.0	378.0	3.0	4.0	558.0
1965	66.7	340.0	341.7	18.3	766.7	1980	15.0	341.0	16.0	3.0	375.0
1966	85.0	487.0	265.0	13.0	850.0	1981	65.0	420.0	67.0	6.0	558.0
1967	97.0	552.0	98.0	11.0	758.0	1982	38.0	500.0	190.0	5.0	733.0
1968	95.0	500.0	15.0	15.0	625.0	1983	122.0	610.0	560.0	8.0	1,300.0
1969	57.0	357.0	8.0	11.0	433.0	1984	18.0	590.0	515.0	10.0	1,133.0
1970	50.0	345.0	6.0	7.0	408.0	1985	15.0	470.0	480.0	10.0	975.0
1971	90.0	384.0	3.0	6.0	483.0	1986	17.0	550.0	490.0	10.0	1,067.0
1972	149.0	392.0	4.0	5.0	550.0	1987	20.0	390.0	130.0	10.0	550.0
1973	152.0	422.0	4.0	5.0	583.0	1988	16.0	35.0	3.0	4.0	58.0
1974	150.0	367.5	4.0	11.5	533.0	1989	25.0	25.0	4.0	4.0	58.0
					PRODUCTION VALUE - (000) DOLLARS						
1960	89.4	187.2	124.8	62.6	464.0	1975	162.0	243.5	2.9	8.6	417.0
1961	51.5	193.5	120.0	57.0	422.0	1976	244.0	320.0	2.5	3.5	570.0
1962	51.0	198.0	125.0	38.0	412.0	1977	256.0	359.0	1.3	3.7	620.0
1963	40.5	205.3	118.6	18.6	383.0	1978	259.0	224.0	2.8	4.2	490.0
1964	49.6	166.0	102.1	17.3	335.0	1979	230.0	458.0	4.4	5.6	698.0
1965	56.7	255.3	263.1	14.9	590.0	1980	21.5	401.0	23.0	4.5	450.0
1966	72.0	365.0	205.0	12.0	654.0	1981	97.5	470.0	93.5	9.0	670.0
1967	87.5	423.0	79.0	9.5	599.0	1982	70.0	571.0	224.0	8.0	873.0
1968	85.4	390.0	13.5	14.7	503.0	1983	159.0	702.0	675.0	11.0	1,547.0
1969	51.3	265.5	7.2	10.0	334.0	1984	24.0	653.0	673.0	21.0	1,371.0
1970	46.5	283.7	5.0	5.8	341.0	1985	20.0	530.0	576.0	15.0	1,141.0
1971	78.0	325.0	3.0	5.0	411.0	1986	24.0	660.0	613.0	15.0	1,312.0
1972	135.0	352.0	4.0	5.0	496.0	1987	29.0	512.0	175.0	15.0	731.0
1973	144.0	401.0	4.0	5.0	554.0	1988	23.0	49.0	5.0	6.0	83.0
1974	142.0	345.6	5.0	14.4	507.0	1989	39.0	39.0	6.0	6.0	90.0
					SALES - (000) DOZEN						
1960	91.7	210.3	140.6	75.8	518.4	1975	151.8	249.9	.5	5.8	408.0
1961	56.6	244.0	151.5	73.9	526.0	1976	196.0	287.5	.5	1.0	485.0
1962	55.8	239.3	151.2	46.7	493.0	1977	198.0	301.0	.3	.7	500.0
1963	41.7	252.6	143.5	20.2	458.0	1978	192.0	181.0	.3	.7	374.0
1964	57.1	208.2	123.6	19.4	408.3	1979	164.2	369.0	.8	1.0	535.0
1965	65.9	336.3	339.0	17.1	758.3	1980	92.0	330.0	12.0	.8	352.0
1966	84.0	483.0	264.0	11.0	842.0	1981	58.0	412.0	60.0	3.0	533.0
1967	95.0	550.0	96.0	9.0	750.0	1982	30.0	491.0	185.0	2.0	708.0
1968	94.0	498.0	13.0	12.0	617.0	1983	114.0	601.0	555.0	5.0	1,275.0
1969	56.0	355.0	6.0	8.0	425.0	1984	14.0	578.0	504.0	11.0	1,107.0
1970	48.0	343.0	4.0	5.0	400.0	1985	12.0	460.0	472.0	6.0	950.0
1971	88.0	381.5	1.0	4.5	475.0	1986	14.0	544.0	482.0	6.0	1,046.0
1972	147.0	389.0	2.0	4.0	542.0	1987	19.0	357.0	127.0	6.0	539.0
1973	150.0	419.0	2.0	4.0	575.0	1988	11.0	25.0	2.0	3.0	41.0
1974	148.8	365.0	1.0	10.2	525.0	1989	15.0	15.0	3.0	2.0	35.0



1/ Includes Southwest.

ALASKA HENS AND PULLETS BY MONTHS - 1961-1989

YEAR	DEC. 1/	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.
	(000) BIRDS											
1961	33.0	33.0	33.0	33.0	33.0	32.0	32.0	31.0	30.0	30.0	29.0	29.0
1962	29.0	29.0	29.0	29.2	29.0	30.0	30.0	30.0	29.0	29.0	29.0	30.0
1963	31.0	31.0	30.0	30.0	30.0	30.0	30.0	30.0	29.0	27.0	27.0	28.0
1964	28.0	28.0	26.0	17.0	19.0	21.0	22.0	24.0	25.0	26.0	28.0	30.0
1965	32.0	36.0	38.0	40.0	42.0	42.0	42.0	40.0	43.0	48.0	48.0	46.0
1966	45.0	44.0	45.0	46.0	48.0	45.0	40.0	42.0	45.0	41.0	41.0	44.0
1967	48.0	47.0	46.0	45.0	44.0	46.0	42.0	38.0	38.0	34.0	34.0	36.0
1968	36.0	34.0	32.0	31.0	31.0	33.0	34.0	34.0	32.0	31.0	32.0	30.0
1969	30.0	30.0	28.0	28.0	28.0	27.0	26.0	26.0	29.0	29.0	28.0	28.0
1970	28.0	28.0	28.0	28.0	28.0	28.0	29.0	29.0	28.0	25.0	23.0	23.0
1971	22.0	26.0	31.0	33.0	33.0	30.0	31.0	32.0	32.0	32.0	33.0	34.0
1972	37.0	37.0	37.0	37.0	35.0	35.0	36.0	35.0	32.0	29.0	29.0	29.0
1973	36.0	34.0	32.0	34.0	36.0	36.0	37.0	34.0	32.0	34.0	36.0	37.0
1974	37.0	37.0	37.0	37.0	35.0	35.0	36.0	35.0	32.0	29.0	29.0	29.0
1975	28.5	28.5	28.5	26.0	26.0	26.0	23.5	23.5	23.5	25.0	25.0	25.0
1976	22.0	18.5	18.0	24.0	30.0	29.0	28.0	27.0	28.0	29.5	30.0	30.0
1977	30.0	29.0	28.0	27.5	26.5	27.5	29.0	29.0	29.0	29.0	28.0	28.0
1978	24.0	20.0	20.0	19.0	19.0	19.0	19.0	20.0	21.0	21.0	21.0	22.0
1979	25.0	27.0	25.0	25.0	25.0	24.0	26.0	27.0	28.0	28.0	25.0	23.0
1980	24.0	23.0	22.0	22.0	22.0	23.0	24.0	24.0	23.0	23.0	23.0	22.0
1981	28.0	27.0	27.0	19.0	28.0	28.0	28.0	27.0	27.0	25.0	36.0	35.0
1982	35.0	34.0	34.0	33.0	33.0	33.0	36.0	39.0	50.0	46.0	54.0	58.0
1983	56.0	55.0	52.0	55.0	64.0	69.0	71.0	68.0	66.0	69.0	68.0	63.0
1984	61.0	59.0	57.0	57.0	56.0	55.0	55.0	54.0	55.0	56.0	58.0	60.0
1985	60.0	52.0	48.0	51.0	51.0	50.0	54.0	59.0	57.0	55.0	54.0	48.0
1986	44.0	52.0	48.0	51.0	51.0	50.0	54.0	59.0	57.0	55.0	54.0	48.0
1987	53.0	52.0	51.0	48.0	40.0	28.0	22.0	22.0	22.0	18.0	7.0	5.0
1988 2/	-	-	4.0	-	-	4.0	-	-	3.0	-	-	4.0
1989 2/	-	-	4.0	-	-	3.0	-	-	4.0	-	-	4.0

1/ December preceding year. 2/ Survey conducted quarterly, instead of monthly.

ALASKA EGGS PER LAYER BY MONTH - 1961-1989

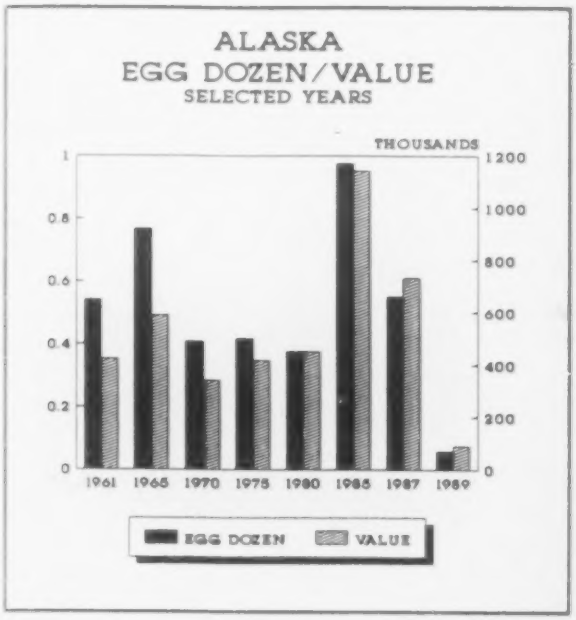
YEAR	DEC. 1/	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.
1961	18.51	14.84	16.43	16.20	17.05	16.80	18.23	19.03	18.39	18.51	17.01	16.37
1962	15.78	15.15	17.08	16.11	17.86	17.94	18.85	19.47	17.88	17.42	16.92	17.55
1963	16.52	14.06	16.15	15.72	17.48	17.82	17.79	17.33	16.05	16.15	15.12	15.34
1964	15.10	14.50	14.77	15.12	17.58	18.87	19.47	17.98	17.16	18.23	18.24	18.10
1965	16.31	5.62	19.10	18.90	20.27	19.26	19.75	21.08	17.70	16.18	17.67	19.72
1966	20.77	19.26	20.71	19.38	20.18	19.68	19.81	19.03	18.78	20.27	19.32	19.16
1967	19.28	17.42	18.51	17.37	17.17	17.28	19.65	19.62	17.85	17.36	16.86	18.35
1968	19.22	17.54	17.79	17.94	18.76	18.66	19.84	19.72	19.44	18.72	18.12	18.72
1969	16.86	14.50	15.69	15.57	16.72	16.02	16.62	16.21	15.84	16.62	14.76	13.76
1970	13.76	13.45	12.26	14.82	15.48	16.49	14.34	14.29	16.15	16.50	17.27	16.68
1971	16.34	14.48	16.49	15.51	16.06	16.29	16.86	16.77	16.11	17.98	17.01	17.30
1972	18.79	16.47	17.30	15.69	15.16	15.00	15.16	16.43	15.63	16.31	16.83	17.36
1973	16.25	18.09	15.63	15.00	14.58	17.92	15.95	17.50	17.66	16.91	16.53	16.22
1974	17.03	16.22	15.41	15.68	17.14	17.71	17.50	15.14	13.75	14.14	13.79	13.45
1975	14.74	13.86	16.51	16.54	18.46	18.85	18.72	18.51	18.09	16.00	16.00	12.00
1976	18.86	21.89	21.11	18.33	14.00	18.62	21.43	22.59	21.07	17.63	18.33	17.67
1977	20.24	17.30	11.09	16.71	20.76	20.86	19.83	21.89	21.89	19.83	15.44	12.32
1978	15.83	19.00	17.00	18.16	18.42	18.42	18.16	18.75	19.29	18.57	18.33	17.05
1979	17.40	18.89	19.40	22.40	22.80	22.91	21.54	23.33	22.14	20.54	20.40	18.91
1980	18.13	16.52	14.55	15.00	14.77	14.78	15.21	17.71	16.96	16.30	16.30	15.00
1981	16.62	18.70	16.74	19.38	19.47	18.38	17.85	19.62	21.14	20.82	21.67	21.28
1982	21.82	20.49	16.02	16.99	18.21	19.00	18.60	20.27	20.27	17.91	16.52	17.40
1983	20.12	21.05	20.33	22.60	20.79	21.33	21.36	21.30	20.62	20.19	20.34	19.59
1984	21.58	21.62	18.71	20.71	19.98	20.72	20.34	20.58	20.27	18.90	18.60	18.00
1985	18.51	17.70	15.65	17.86	18.03	19.03	18.33	18.91	18.69	17.40	17.98	20.22
1986	22.66	21.82	18.14	18.26	17.73	20.12	22.02	23.53	22.69	20.01	18.63	17.31
1987	17.45	17.30	16.30	18.33	16.86	17.05	19.30	18.65	19.10	19.44	16.43	17.01
1988 2/	-	-	50.60	-	-	50.05	-	-	33.49	-	-	50.05
1989 2/	-	-	50.40	-	-	33.58	-	-	50.05	-	-	50.05

1/ December preceding year. 2/ Survey conducted quarterly instead of monthly.

ALASKA EGG PRODUCTION BY MONTHS - 1961-1989

YEAR	DEC. 1/	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.
						(000)						
1961	530	500	550	540	560	540	590	590	560	560	500	480
1962	460	440	490	470	520	540	560	480	420	500	490	530
1963	510	430	480	470	520	530	530	520	460	430	400	420
1964	420	410	380	260	330	390	430	430	430	470	510	540
1965	520	560	730	760	850	810	830	840	760	780	850	910
1966	940	850	930	890	970	890	790	780	850	830	790	840
1967	925	819	851	782	755	795	825	746	678	590	573	651
1968	592	596	569	556	582	616	675	670	622	580	580	562
1969	506	435	439	436	460	432	432	421	459	482	413	385
1970	390	380	340	420	430	460	420	410	450	410	410	380
1971	360	380	510	510	530	500	520	540	520	580	560	590
1972	620	510	520	500	550	540	530	560	500	540	610	620
1973	585	615	500	510	525	645	590	595	565	575	595	600
1974	630	600	570	580	600	620	630	530	440	410	400	390
1975	420	395	385	430	480	490	440	435	425	400	400	300
1976	415	405	380	440	420	540	600	610	590	520	550	530
1977	610	500	310	460	550	575	575	635	635	575	430	345
1978	380	380	340	345	350	350	345	375	405	390	385	375
1979	435	510	485	560	570	550	560	630	620	575	510	435
1980	435	380	320	330	325	340	365	425	390	375	375	330
1981	465	505	385	465	545	515	500	530	550	645	780	745
1982	465	695	545	560	600	625	670	790	810	825	890	1,010
1983	1,125	1,160	1,055	1,245	1,330	1,470	1,515	1,450	1,360	1,395	1,385	1,235
1984	1,315	1,275	1,065	1,180	1,120	1,140	1,120	1,110	1,115	1,060	1,080	1,080
1985	1,110	920	750	910	920	950	990	1,115	1,065	955	970	970
1986	995	1,135	1,070	1,040	995	1,105	1,035	990	1,000	860	895	915
1987	925	900	830	880	675	475	425	410	420	350	115	85
1988 2/	-	-	200	-	-	200	-	-	100	-	-	200
1989 2/	-	-	200	-	-	100	-	-	200	-	-	200

1/ December preceding year. 2/ Survey conducted quarterly, instead of monthly.



ALASKA POULTRY PRODUCTION - 1960-1989

YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL
					POULTRY PRODUCTION - (000) POUNDS						
1960	7.6	16.2	24.8	6.4	55.0	1975	84.3	70.0	9.0	3.7	167.0
1961	4.8	33.3	17.8	5.1	61.0	1976	70.0	57.3	9.0	3.7	140.0
1962	4.4	23.0	12.5	7.0	47.0	1977	53.5	38.5	17.8	8.2	118.0
1963	5.4	30.6	17.3	2.7	56.0	1978	48.0	72.1	17.4	22.6	161.0
1964	4.5	17.3	22.3	3.9	48.0	1979	58.7	79.0	21.1	11.2	170.0
1965	4.8	50.7	30.0	3.5	89.0	1980	52.8	85.0	15.9	7.3	161.0
1966	7.0	44.8	18.4	2.8	73.0	1981	66.4	104.6	55.7	4.3	231.0
1967	13.6	68.5	32.0	1.9	116.0	1982	45.5	72.7	53.4	4.5	176.0
1968	14.3	65.0	5.0	1.7	86.0	1983	39.0	53.4	48.0	6.0	146.0
1969	12.3	41.0	3.0	2.7	59.0	1984	48.0	101.0	51.0	6.0	206.0
1970	12.0	55.5	3.0	2.5	73.0	1985	21.0	86.0	64.0	5.0	176.0
1971	7.5	47.5	1.0	2.0	58.0	1986	16.0	77.0	57.0	5.0	155.0
1972	9.1	64.2	1.2	1.2	76.0	1987	18.0	38.0	26.0	6.0	88.0
1973	13.0	60.5	1.2	1.3	76.0	1988	18.0	24.0	21.0	6.0	69.0
1974	3.8	65.0	1.2	1.8	106.0	1989	18.0	24.0	15.0	6.0	63.0
					PRODUCTION VALUE - (000) DOLLARS						
1960	4.2	7.4	11.6	2.8	26.0	1975	24.8	20.4	2.6	1.2	49.0
1961	2.1	17.0	7.6	2.3	29.0	1976	21.5	17.6	2.7	1.2	43.0
1962	2.7	10.7	5.6	3.0	22.0	1977	17.8	12.4	5.9	2.9	39.0
1963	2.5	10.6	6.6	1.3	21.0	1978	15.4	23.0	5.7	7.9	52.0
1964	1.9	5.2	7.4	1.5	16.0	1979	27.5	36.4	9.7	5.4	79.0
1965	1.5	12.0	7.5	1.0	22.0	1980	28.0	43.7	8.5	3.8	84.0
1966	2.0	11.5	3.7	.8	18.0	1981	36.5	54.5	30.6	2.4	124.0
1967	4.0	16.6	6.7	.7	28.0	1982	23.0	34.4	27.1	2.5	87.0
1968	4.3	14.5	1.5	.7	21.0	1983	22.0	28.2	27.0	3.8	81.0
1969	3.7	9.5	.9	.9	15.0	1984	42.5	88.0	45.0	5.5	181.0
1970	3.6	13.6	.9	.9	19.0	1985	20.0	78.0	61.0	5.0	164.0
1971	2.2	12.9	.3	.6	16.0	1986	14.0	65.0	51.0	5.0	135.0
1972	3.0	18.1	.4	.5	22.0	1987	13.0	25.0	17.0	5.0	60.0
1973	4.7	17.4	.4	.5	23.0	1988	14.0	18.0	16.0	5.0	53.0
1974	12.7	17.3	.4	.5	31.0	1989	14.0	18.0	11.0	5.0	48.0

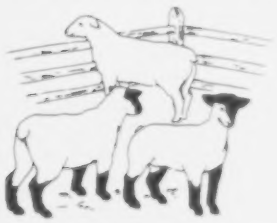
1/ Includes Southeast.

ALASKA WOOL, LAMB AND MUTTON PRODUCTION - 1960-1989

YEAR	WOOL PRODUCTION POUNDS	WOOL PRODUCTION $ VALUE (000)	YEAR	WOOL PRODUCTION POUNDS	WOOL PRODUCTION $ VALUE (000)	YEAR	LAMB AND MUTTON PRODUCTION POUNDS DR. WT.	LAMB AND MUTTON PRODUCTION $ VALUE (000)	YEAR	LAMB AND MUTTON PRODUCTION POUNDS DR. WT.	LAMB AND MUTTON PRODUCTION $ VALUE (000)
1960	125,000	50.0	1975	67,000	60.0	1960	12,000	6.1	1975	30,000	16.0
1961	128,000	51.0	1976	51,000	45.0	1961	18,000	10.0	1976	15,000	8.0
1962	146,000	72.0	1977	44,000	33.0	1962	20,000	11.0	1977	24,000	14.0
1963	167,000	97.0	1978	28,000	21.0	1963	18,000	10.0	1978	36,000	22.0
1964	189,000	115.0	1979	32,000	29.0	1964	30,000	15.0	1979	24,000	14.0
1965	209,000	111.0	1980	35,000	25.0	1965	28,000	12.0	1980	18,000	10.0
1966	215,000	123.0	1981	16,000	8.0	1966	45,000	19.0	1981	18,000	18.0
1967	246,000	98.0	1982	28,000	18.0	1967	40,000	17.0	1982	53,000	40.0
1968	264,000	92.0	1983	23,000	12.0	1968	30,000	17.0	1983	21,000	18.0
1969	269,000	94.0	1984	18,000	18.0	1969	28,000	14.0	1984	29,000	19.0
1970	239,000	72.0	1985	20,000	10.0	1970	52,000	27.0	1985	34,800	17.0
1971	225,000	43.0	1986	20,000	13.0	1971	34,000	16.0	1986	60,000	27.0
1972	145,000	55.0	1987	17,000	13.0	1972	30,000	14.0	1987	35,000	17.0
1973	129,000	115.0	1988	18,000	23.0	1973	30,000	14.0	1988	29,000	40.0
1974	110,000	98.0	1989	16,000	19.0	1974	120,000	58.0	1989	29,000	43.0

ALASKA SHEEP AND LAMBS - 1961-1990

YEAR	EWES 1 YEAR PLUS STATE TOTAL	EWES 1 YEAR PLUS $ VALUE	WETHER/RAMS 1 YEAR PLUS STATE TOTAL	WETHER/RAMS 1 YEAR PLUS $ VALUE	ALL LAMBS STATE TOTAL	ALL LAMBS $ VALUE	ALL SHEEP AND LAMBS STATE TOTAL	ALL SHEEP AND LAMBS $ VALUE
		(000)		(000)		(000)		(000)
1961	6,000	180.0	5,000	125.0	4,000	76.0	15,000	381.0
1962	7,000	210.0	4,000	100.0	4,000	76.0	15,000	386.0
1963	7,000	224.0	5,000	138.0	4,000	88.0	16,000	450.0
1964	8,000	256.0	6,000	169.0	4,000	88.0	18,000	513.0
1965	9,000	270.0	7,000	180.0	4,000	80.0	20,000	530.0
1966	9,000	270.0	9,000	240.0	5,000	100.0	23,000	610.0
1967	10,000	300.0	9,000	240.0	5,000	125.0	24,000	665.0
1968	11,000	330.0	10,000	265.0	6,000	150.0	27,000	745.0
1969	11,000	330.0	10,000	265.0	6,000	150.0	27,000	745.0
1970	11,000	330.0	11,000	290.0	5,000	123.0	27,000	743.0
1971	10,000	300.0	10,000	267.0	3,000	77.0	23,000	644.0
1972	9,000	315.0	8,000	215.0	2,000	59.0	19,000	589.0
1973	7,000	245.0	7,000	190.0	2,000	53.0	16,000	488.0
1974	6,000	270.0	6,000	357.0	2,000	80.0	14,000	707.0
1975	6,000	270.0	4,400	264.0	2,000	80.0	12,400	614.0
1976	3,600	181.0	3,000	135.0	1,000	45.0	7,600	361.0
1977	3,100	170.0	2,800	125.0	600	30.0	6,500	325.0
1978	3,000	194.0	2,200	120.0	1,000	58.0	6,200	372.0
1979	2,700	230.0	1,500	105.0	800	58.0	5,000	393.0
1980	2,300	195.0	1,300	91.0	700	49.0	4,300	335.0
1981	2,000	189.0	1,300	104.0	600	48.0	3,900	341.0
1982	1,900	190.0	1,400	126.0	600	53.0	3,900	369.0
1983	1,600	176.0	1,100	104.0	600	57.0	3,300	337.0
1984	1,600	176.0	1,000	100.0	500	50.0	3,100	326.0
1985	1,500	150.0	1,000	90.0	400	36.0	2,900	276.0
1986	1,500	135.0	1,000	80.0	500	43.0	3,000	258.0
1987	1,300	78.0	700	52.0	400	32.0	2,400	162.0
1988	1,200	77.0	700	53.0	500	40.0	2,400	170.0
1989	1,400	104.0	700	59.0	600	41.0	2,700	204.0
1990	1,500	112.0	700	42.0	300	22.0	2,500	176.0



ALASKA LAMB CROP 1961-1989

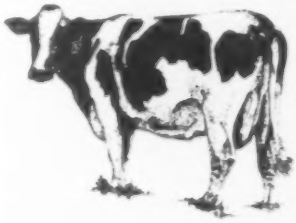
YEAR	EWES 1/ JAN. 1	LAMBING %	LAMBS SAVED	YEAR	EWES 1/ JAN. 1	LAMBING %	LAMBS SAVED	YEAR	EWES 1/ JAN. 1	LAMBING %	LAMBS SAVED
1961	6,000	83	5,000	1971	10,000	30	3,000	1981	2,000	40	800
1962	7,000	71	5,000	1972	9,000	22	2,000	1982	1,900	37	700
1963	7,000	71	5,000	1973	7,000	29	2,000	1983	1,600	44	700
1964	8,000	62	5,000	1974	6,000	33	2,000	1984	1,600	44	700
1965	9,000	67	6,000	1975	6,000	17	1,000	1985	1,500	47	700
1966	9,000	67	6,000	1976	3,600	17	600	1986	1,500	47	700
1967	10,000	70	7,000	1977	3,100	31	1,000	1987	1,300	54	700
1968	11,000	64	7,000	1978	3,000	30	900	1988	1,200	58	700
1969	11,000	55	6,000	1979	2,700	26	700	1989	1,400	50	700
1970	11,000	45	5,000	1980	2,300	26	600				

1/ One year and older.

ALASKA MILK PRODUCTION AND VALUE - 1960-1989

YEAR	TANANA VALLEY 1/:	MATANUSKA VALLEY	STATE TOTAL	YEAR	TANANA VALLEY 1/:	MATANUSKA VALLEY	STATE TOTAL	YEAR	TANANA VALLEY 1/:	MATANUSKA VALLEY	STATE TOTAL
					PRODUCTION - (000) POUNDS						
1960	4,470	15,930	20,400	1970	1,200	17,400	18,600	1980	600	11,900	12,500
1961	4,708	18,092	22,800	1971	1,000	16,100	17,100	1981	1,500	11,900	13,400
1962	4,700	18,300	23,000	1972	900	16,700	17,600	1982	1,800	12,000	13,800
1963	4,360	18,440	22,800	1973	800	17,300	18,100	1983	1,700	11,800	13,500
1964	3,670	19,030	22,700	1974	800	17,300	18,100	1984	1,100	12,800	13,900
1965	3,875	16,825	20,700	1975	800	16,000	16,800	1985	1,500	20,700	22,200
1966	2,250	16,750	19,000	1976	700	15,300	16,000	1986	1,500	30,000	31,500
1967	1,360	16,840	18,200	1977	600	15,800	16,400	1987	2,300	32,500	34,800
1968	955	16,745	17,700	1978	400	14,400	14,800	1988	2,400	28,300	30,700
1969	1,089	16,711	17,800	1979	500	12,500	13,000	1989	**2,400**	**20,900**	**23,300**
					PRODUCTION VALUE - (000) DOLLARS						
1960	584	1,811	2,395	1970	172	1,911	2,083	1980	132	2,112	2,244
1961	547	2,073	2,620	1971	110	1,807	1,917	1981	320	2,281	2,601
1962	573	1,874	2,447	1972	150	1,895	2,045	1982	425	2,538	2,963
1963	523	1,855	2,378	1973	104	2,101	2,205	1983	417	2,666	3,083
1964	376	1,805	2,181	1974	114	2,463	2,577	1984	200	2,770	2,970
1965	413	1,640	2,053	1975	145	2,672	2,817	1985	286	4,106	4,392
1966	239	1,714	1,953	1976	128	2,760	2,888	1986	287	6,076	6,363
1967	161	1,770	1,931	1977	109	2,830	2,939	1987	440	6,594	7,034
1968	124	1,758	1,882	1978	75	2,511	2,586	1988	460	5,773	6,233
1969	151	1,798	1,949	1979	107	2,194	2,304	1989	**460**	**4,272**	**4,732**

1/ Includes Kenai Peninsula.



ALASKA MILK VALUE PER CWT. AND MILKFAT - 1960-1989

YEAR	$ VALUE PER CWT.	PERCENT OF MILKFAT	YEAR	$ VALUE PER CWT.	PERCENT OF MILKFAT	YEAR	$ VALUE PER CWT.	PERCENT OF MILKFAT
1960	11.74	3.75	1970	11.20	3.63	1980	17.95	3.58
1961	11.49	3.75	1971	11.21	3.69	1981	19.41	3.58
1962	10.64	3.75	1972	11.62	3.69	1982	21.47	3.59
1963	10.43	3.70	1973	12.18	3.65	1983	22.84	3.53
1964	9.61	3.64	1974	14.24	3.56	1984	21.36	3.52
1965	9.92	3.62	1975	16.77	3.45	1985	19.78	3.43
1966	10.28	3.71	1976	18.05	3.46	1986	20.20	3.48
1967	10.61	3.63	1977	17.92	3.43	1987	20.21	3.42
1968	10.63	3.63	1978	17.47	3.35	1988	20.30	3.46
1969	10.95	3.62	1979	17.72	3.58	1989	**20.31**	**3.36**

ALASKA MILK COWS ON FARMS BY MONTHS - 1960-1989

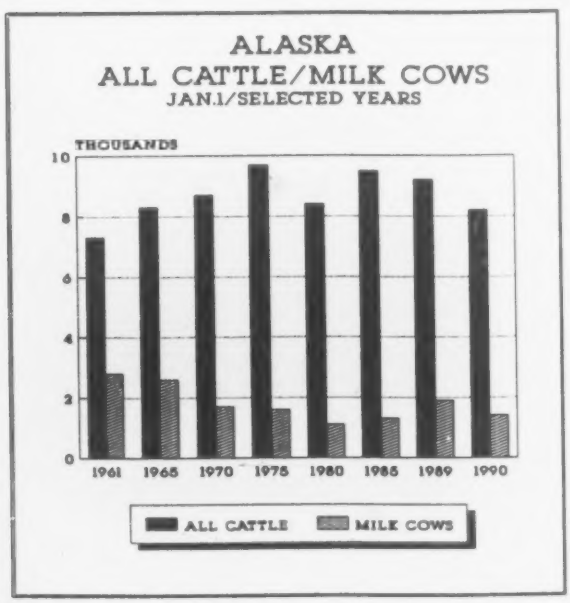
YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
	(000) HEAD											
1960	2.3	2.3	2.4	2.4	2.4	2.5	2.6	2.6	2.7	2.6	2.6	2.6
1961	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9
1962	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.7	2.7	2.7
1963	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
1964	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.4	2.4	2.4
1965	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.1
1966	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.9
1967	1.9	1.9	2.0	2.0	2.0	1.9	1.9	1.8	1.8	1.8	1.8	1.8
1968	1.8	1.8	1.9	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7
1969	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7
1970	1.7	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.7	1.6	1.6	1.6
1971	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.7	1.6	1.6	1.6	1.6
1972	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.7	1.7	1.7	1.7
1973	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.7	1.7	1.7	1.7	1.7
1974	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
1975	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
1976	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
1977	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
1978	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3
1979	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
1980	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1
1981	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
1982	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0
1983	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1
1984	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.3
1985	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.7	1.8	2.0	2.1
1986	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.3	2.4
1987	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
1988	2.3	2.3	2.3	2.2	2.1	2.0	2.0	1.9	1.9	1.9	1.9	1.9
1989	1.9	1.9	1.9	1.8	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.4

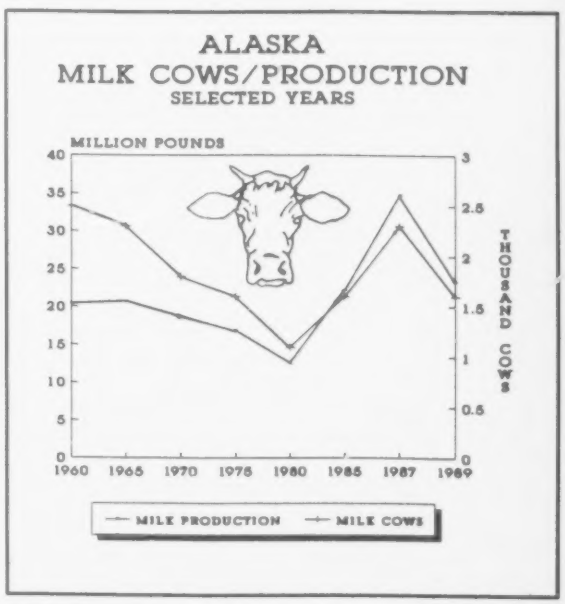
ALASKA MILK PRODUCTION PER COW BY MONTHS - 1960-1989

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
	POUNDS											
1960	650	640	670	660	700	720	720	710	690	670	655	670
1961	690	655	705	690	705	750	730	700	680	630	605	640
1962	670	620	670	650	670	720	785	775	720	640	615	690
1963	685	645	695	680	730	780	825	785	740	705	665	730
1964	755	695	710	695	730	825	810	785	770	770	710	775
1965	775	700	780	730	775	775	815	815	775	750	735	710
1966	805	735	795	750	775	810	795	810	820	805	770	795
1967	805	760	800	770	805	840	840	850	840	810	755	790
1968	810	790	810	770	835	865	880	895	860	800	790	830
1969	845	785	810	795	845	880	910	910	885	840	805	860
1970	925	860	915	870	895	890	870	870	850	845	810	870
1971	925	845	845	845	875	850	940	910	855	785	755	800
1972	855	855	910	895	910	860	915	900	910	825	770	840
1973	870	800	845	830	895	950	1,000	975	915	890	880	905
1974	885	805	900	925	975	955	955	915	895	860	780	800
1975	810	810	935	940	950	895	920	920	880	845	775	820
1976	820	795	875	920	940	905	925	935	855	845	815	875
1977	880	835	945	885	935	995	1,035	995	925	900	815	850
1978	870	790	890	935	1,020	985	945	905	855	860	830	855
1979	830	745	830	875	910	925	965	975	925	900	865	965
1980	945	870	935	980	1,040	1,060	1,140	1,090	1,050	935	910	980
1981	1,025	935	1,000	1,025	1,045	1,010	990	1,025	1,035	1,055	1,020	1,010
1982	1,065	1,000	1,070	1,020	1,080	1,080	1,030	1,035	1,080	1,100	1,020	1,050
1983	1,090	1,010	1,130	1,120	1,130	1,130	1,250	1,180	1,060	1,020	1,000	1,070
1984	1,045	965	1,015	990	1,010	1,060	1,180	1,090	1,030	1,070	940	970
1985	1,045	965	1,120	1,135	1,180	1,220	1,280	1,235	1,170	1,185	1,100	1,145
1986	1,210	1,150	1,265	1,200	1,270	1,230	1,285	1,265	1,195	1,195	1,155	1,225
1987	1,260	1,155	1,295	1,295	1,350	1,315	1,340	1,280	1,190	1,170	1,130	1,190
1988	1,240	1,195	1,300	1,290	1,250	1,320	1,310	1,275	1,195	1,175	1,150	1,200
1989	1,200	1,110	1,240	1,240	1,260	1,260	1,250	1,210	1,130	1,150	1,090	1,090

ALASKA MILK PRODUCTION BY MONTHS - 1960-1989

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
	MILLION POUNDS											
1960	1.50	1.47	1.61	1.58	1.68	1.80	1.87	1.85	1.86	1.74	1.70	1.74
1961	1.79	1.70	1.90	1.86	1.97	2.10	2.04	2.03	1.97	1.83	1.75	1.86
1962	1.94	1.80	1.94	1.88	1.94	2.09	2.20	2.09	1.87	1.73	1.66	1.86
1963	1.85	1.74	1.88	1.84	1.90	2.03	2.14	2.04	1.92	1.83	1.73	1.90
1964	1.96	1.81	1.85	1.81	1.90	2.06	2.02	1.96	1.92	1.85	1.70	1.86
1965	1.86	1.61	1.79	1.68	1.78	1.78	1.87	1.87	1.78	1.65	1.54	1.49
1966	1.69	1.54	1.67	1.58	1.63	1.62	1.59	1.62	1.56	1.53	1.46	1.51
1967	1.53	1.44	1.60	1.54	1.61	1.60	1.60	1.53	1.51	1.46	1.36	1.42
1968	1.46	1.42	1.54	1.46	1.50	1.56	1.58	1.61	1.46	1.30	1.34	1.41
1969	1.44	1.33	1.46	1.43	1.52	1.58	1.64	1.64	1.50	1.43	1.37	1.46
1970	1.57	1.55	1.65	1.65	1.70	1.69	1.65	1.65	1.45	1.35	1.30	1.39
1971	1.48	1.44	1.44	1.44	1.49	1.45	1.69	1.55	1.37	1.26	1.21	1.28
1972	1.37	1.37	1.46	1.52	1.55	1.46	1.56	1.62	1.55	1.40	1.31	1.43
1973	1.48	1.36	1.44	1.41	1.52	1.52	1.60	1.66	1.56	1.51	1.50	1.54
1974	1.50	1.37	1.53	1.57	1.66	1.62	1.62	1.56	1.52	1.46	1.33	1.36
1975	1.30	1.30	1.50	1.50	1.52	1.43	1.47	1.47	1.41	1.35	1.24	1.31
1976	1.31	1.27	1.40	1.38	1.41	1.36	1.39	1.40	1.28	1.27	1.22	1.31
1977	1.32	1.25	1.42	1.33	1.40	1.49	1.55	1.49	1.39	1.35	1.22	1.19
1978	1.22	1.11	1.25	1.31	1.43	1.38	1.32	1.27	1.20	1.12	1.08	1.11
1979	1.08	.97	1.08	1.05	1.09	1.11	1.16	1.17	1.11	1.08	1.04	1.06
1980	1.04	.96	1.03	.98	1.04	1.06	1.14	1.09	1.05	1.03	1.00	1.08
1981	1.13	1.03	1.10	1.13	1.15	1.11	1.09	1.13	1.14	1.16	1.12	1.11
1982	1.17	1.10	1.18	1.12	1.19	1.19	1.24	1.25	1.19	1.10	1.02	1.05
1983	1.09	1.01	1.13	1.12	1.13	1.13	1.25	1.18	1.06	1.12	1.10	1.18
1984	1.15	1.06	1.12	1.09	1.11	1.17	1.30	1.20	1.13	1.18	1.13	1.26
1985	1.46	1.35	1.57	1.59	1.77	1.83	1.92	1.98	1.99	2.13	2.20	2.41
1986	2.54	2.42	2.66	2.52	2.67	2.58	2.70	2.66	2.51	2.63	2.66	2.94
1987	3.03	2.77	3.11	2.98	3.10	3.02	3.08	2.94	2.74	2.69	2.60	2.74
1988	2.85	2.75	2.99	2.84	2.63	2.64	2.62	2.42	2.27	2.23	2.18	2.28
1989	2.28	2.11	2.36	2.23	2.14	2.02	2.00	1.81	1.70	1.61	1.52	1.52





REINDEER: Most reindeer are located on the Seward Peninsula and Nunivak and Umnak Islands. There are also village herds located on the Bering Sea Islands. Revenue is mainly from sale of meat and by-products.

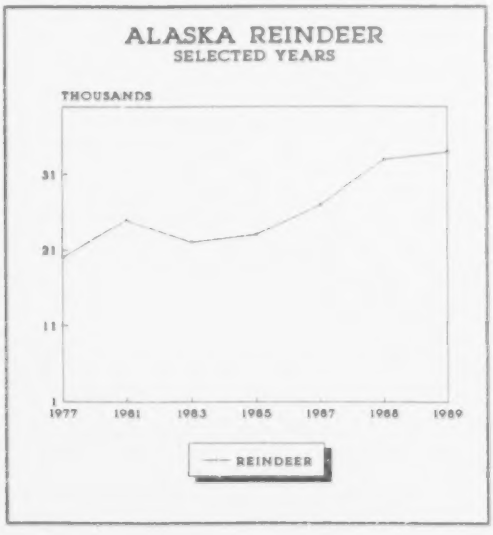
ALASKA REINDEER NUMBERS (SELECTED YEARS) 1/

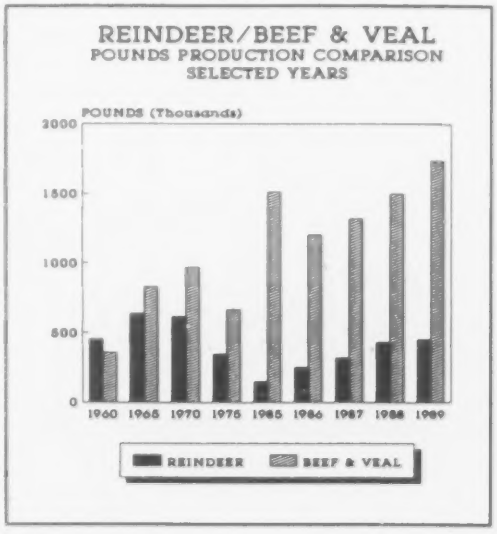
	1977	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(000)									
Males	7.0	9.2	9.0	8.0	9.0	9.0	11.0	11.0	14.0	13.0
Females	13.0	15.8	15.0	14.0	14.0	14.0	15.0	16.0	19.0	21.0
TOTAL 2/	20.0	25.0	24.0	22.0	23.0	23.0	26.0	27.0	33.0	34.0

ALASKA REINDEER MEAT AND BY-PRODUCTS 1/ 1960-1989

YEAR	PRODUCTION POUNDS DR. WT.	PRODUCTION DOLLAR VALUE	SALES POUNDS DR. WT.	SALES DOLLAR VALUE	OTHER SALES 3/	YEAR	PRODUCTION POUNDS DR. WT.	PRODUCTION DOLLAR VALUE	SALES POUNDS DR. WT	SALES DOLLAR VALUE	OTHER SALES 3/
1960	450,000	180,000	330,000	132,000	4/	1975	345,000	308,000	287,000	257,000	34,000
1961	485,000	181,000	364,000	136,000	4/	1976	286,000	243,000	234,000	199,000	258,000
1962	482,000	182,000	372,000	139,000	4/	1977	312,000	275,000	256,000	225,000	196,000
1963	490,000	179,000	394,000	138,000	4/	1978	4/	4/	4/	4/	4/
1964	660,000	254,000	504,000	195,000	4/	1979	4/	4/	4/	4/	4/
1965	637,000	242,000	522,000	200,000	4/	1980	4/	4/	4/	4/	4/
1966	701,000	249,000	546,000	190,000	4/	1981	4/	4/	4/	4/	4/
1967	692,000	265,000	517,000	188,000	4/	1982	273,000	423,000	240,000	408,000	454,000
1968	754,000	324,000	608,000	260,000	4/	1983	275,000	440,000	245,000	429,000	270,000
1969	585,000	277,000	458,000	219,000	4/	1984	290,000	478,000	260,000	455,000	205,000
1970	615,000	300,000	479,000	241,000	4/	1985	148,000	244,000	128,000	224,000	262,000
1971	456,000	235,000	365,000	188,000	4/	1986	250,000	413,000	220,000	385,000	370,000
1972	328,000	166,000	239,000	121,000	49,000	1987	320,000	544,000	260,000	482,000	374,000
1973	324,000	182,000	261,000	144,000	34,000	1988	432,000	747,000	350,000	662,000	1,007,000
1974	300,000	205,000	220,000	150,000	60,000	1989	452,000	848,000	372,000	763,000	943,000

1/ Based on information supplied by BIA, CES, and Native Corps. 2/ Includes bulls, steers, cows, and fawns.
3/ Antlers hides and other by-products. 4/ Data not available.





ALASKA BEEF, VEAL AND PORK PRODUCTION - 1960-1989

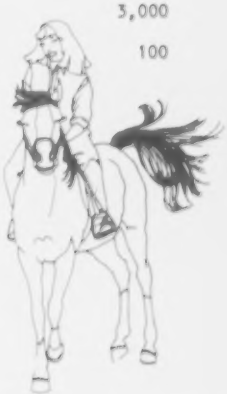
YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL	YEAR	TANANA VALLEY	MAT. VALLEY	KENAI PENIN.	SOUTH-WEST 1/	STATE TOTAL
					BEEF AND VEAL PRODUCTION - (000) POUNDS						
1960	37.6	155.0	14.0	150.4	357.0	1975	30.0	207.0	96.0	331.0	664.0
1961	31.0	206.0	14.0	102.0	353.0	1976	29.0	220.0	123.0	344.0	716.0
1962	94.0	390.0	17.0	125.0	626.0	1977	34.0	167.0	93.0	228.0	522.0
1963	45.0	369.0	43.0	125.0	584.0	1978	30.0	275.0	88.0	233.0	626.0
1964	50.0	397.0	80.0	242.0	769.0	1979	72.0	285.0	110.0	281.0	748.0
1965	101.0	353.0	111.0	259.0	824.0	1980	116.0	296.0	120.0	235.0	767.0
1966	49.0	456.0	119.0	376.0	1,000.0	1981	130.0	274.0	104.0	241.0	749.0
1967	70.0	376.0	124.0	393.0	963.0	1982	134.0	282.0	126.0	259 0	801.0
1968	49.0	355.0	119.0	309.0	832.0	1983	166.0	342.0	134.0	193.0	835.0
1969	44.0	376.0	126.0	319.0	865.0	1984	327.0	474.0	192.0	276.0	1,269.0
1970	45.0	475.0	120.0	323.0	963.0	1985	484.0	592.0	223.0	212.0	1,511.0
1971	29.0	302.0	81.0	212.0	624.0	1986	347.0	513.0	151.0	188.0	1,199.0
1972	27.0	323.0	75.0	266.0	691.0	1987	405.0	580.0	145.0	188.0	1,318.0
1973	20.0	286.0	68.0	244.0	618.0	1988	422.0	776.0	129.0	171.0	1,498.0
1974	30.0	212.0	110.0	332.0	684.0	1989	376.0	1,087.0	137.0	134.0	1,734.0
					BEEF AND VEAL PRODUCTION VALUE - (000) DOLLARS						
1960	16.1	60.3	5.5	62.1	144.0	1975	19.0	136.0	65.0	224.0	444.0
1961	14.9	92.5	6.3	47.3	161.0	1976	25.0	181.0	103.0	299.0	608.0
1962	49.0	182.5	7.7	53.8	293.0	1977	36.0	145.0	91.0	206.0	478.0
1963	20.0	153.0	17.0	56.0	246.0	1978	34.0	266.0	102.0	238.0	640.0
1964	21.2	150.5	33.6	98.7	304.0	1979	88.0	265.0	131.0	271.0	755.0
1965	40.0	128.0	48.0	107.0	323.0	1980	138.0	294.0	143.0	249.0	824.0
1966	23.0	171.0	55.0	168.0	417.0	1981	162.0	320.0	142.0	325.0	949.0
1967	28.0	135.0	56.0	174.0	393.0	1982	181.0	355.0	193.0	364.0	1,093.0
1968	21.0	131.0	57.0	142.0	351.0	1983	183.0	442.0	174.0	200.0	999.0
1969	21.0	188.0	65.0	158.0	432.0	1984	393.0	550.0	258.0	301.0	1,502.0
1970	23.0	245.0	66.0	168.0	502.0	1985	463.0	558.0	250.0	229.0	1,500.0
1971	16.0	173.0	44.0	114.0	347.0	1986	399.0	571.0	187.0	238.0	1,395.0
1972	17.0	188.0	37.0	156.0	398.0	1987	512.0	715.0	199.0	261.0	1,687.0
1973	18.0	181.0	53.0	203.0	455.0	1988	513.0	925.0	165.0	222.0	1,825.0
1974	22.0	130.0	74.0	247.0	473.0	1989	452.0	1,217.0	171.0	174.0	2,014.0
					PORK PRODUCTION (DRESSED WEIGHT) - (000) POUNDS						
1960	14.9	126.7	4.4	5.0	151.0	1975	90.0	54.0	2.0	4.0	150.0
1961	23.0	138.0	11.0	3.0	175.0	1976	51.0	59.0	2.0	8.0	120.0
1962	7.5	117.0	5.5	-	130.0	1977	87.0	93.0	5.0	10.0	195.0
1963	4.0	49.0	17.0	-	70.0	1978	102.0	140.0	7.0	12.0	261.0
1964	6.0	102.0	28.0	-	136.0	1979	80.0	121.0	8.0	12.0	221.0
1965	11.0	171.0	23.0	-	205.0	1980	85.0	124.0	12.0	11.0	232.0
1966	31.0	98.0	23.0	-	152.0	1981	137.0	134.0	11.0	11.0	293.0
1967	48.0	96.0	-	4.0	148.0	1982	277.0	293.0	23.0	11.0	604.0
1968	52.0	146.0	-	5.0	203.0	1983	242.0	600.0	41.0	16.0	899.0
1969	58.0	86.0	7.0	4.0	155.0	1984	370.0	180.0	37.0	11.0	598.0
1970	48.0	70.0	4.0	13.0	135.0	1985	343.0	70.0	40.0	16.0	469.0
1971	62.0	62.0	7.0	19.0	150.0	1986	311.0	88.0	42.0	16.0	457.0
1972	98.0	21.0	4.0	12.0	135.0	1987	65.0	131.0	37.0	13.0	246.0
1973	102.0	26.0	2.0	5.0	135.0	1988	47.0	56.0	36.0	13.0	152.0
1974	110.0	48.0	3.0	5.0	166.0	1989	69.0	74.0	21.0	16.0	180.0
					PORK PRODUCTION VALUE - (000) DOLLARS						
1960	6.7	50.9	1.9	2.5	62.0	1975	50.0	29.0	1.0	3.0	83.0
1961	10.3	55.0	4.4	1.3	71.0	1976	42.0	46.0	2.0	6.0	96.0
1962	3.7	49.0	2.3	-	55.0	1977	74.0	75.0	4.0	8.0	161.0
1963	1.8	17.0	7.0	-	26.0	1978	93.0	123.0	7.0	11.0	234.0
1964	2.6	39.7	11.7	-	54.0	1979	85.0	119.0	9.0	13.0	226.0
1965	9.0	80.0	12.0	-	101.0	1980	86.0	120.0	13.0	13.0	232.0
1966	17.0	51.0	13.0	-	81.0	1981	137.0	131.0	12.0	13.0	293.0
1967	23.0	43.0	-	2.0	68.0	1982	308.0	321.0	26.0	13.0	668.0
1968	23.0	62.0	-	3.0	88.0	1983	248.0	588.0	45.0	18.0	899.0
1969	27.0	38.0	3.0	2.0	70.0	1984	308.0	147.0	36.0	11.0	502.0
1970	29.0	44.0	2.0	7.0	82.0	1985	233.0	49.0	40.0	16.0	338.0
1971	40.0	41.0	4.0	11.0	96.0	1986	199.0	59.0	38.0	14.0	310.0
1972	64.0	13.0	2.0	7.0	86.0	1987	59.0	118.0	38.0	15.0	230.0
1973	65.0	16.0	2.0	4.0	87.0	1988	49.0	59.0	37.0	15.0	160.0
1974	61.0	26.0	2.0	5.0	94.0	1989	57.0	61.0	17.0	14.0	149.0

1/ Include Southeast. Dash indicates combined with other areas.

ALASKA TOTAL NUMBER OF EQUINE BY DISTRICTS AND CLASSES - 1971 1/

AREA	HORSES	PONIES	OTHER	TOTAL EQUINE
Tanana Valley	424	75	16	515
Matanuska Valley	1,380	107	28	1,515
Kenai Peninsula	520	43	12	575
Southeast	95	14	1	110
Southwest	278	7	0	285
STATE	2,697	246	57	3,000
PERCENT OF TOTAL	89.9	8.2	1.9	100

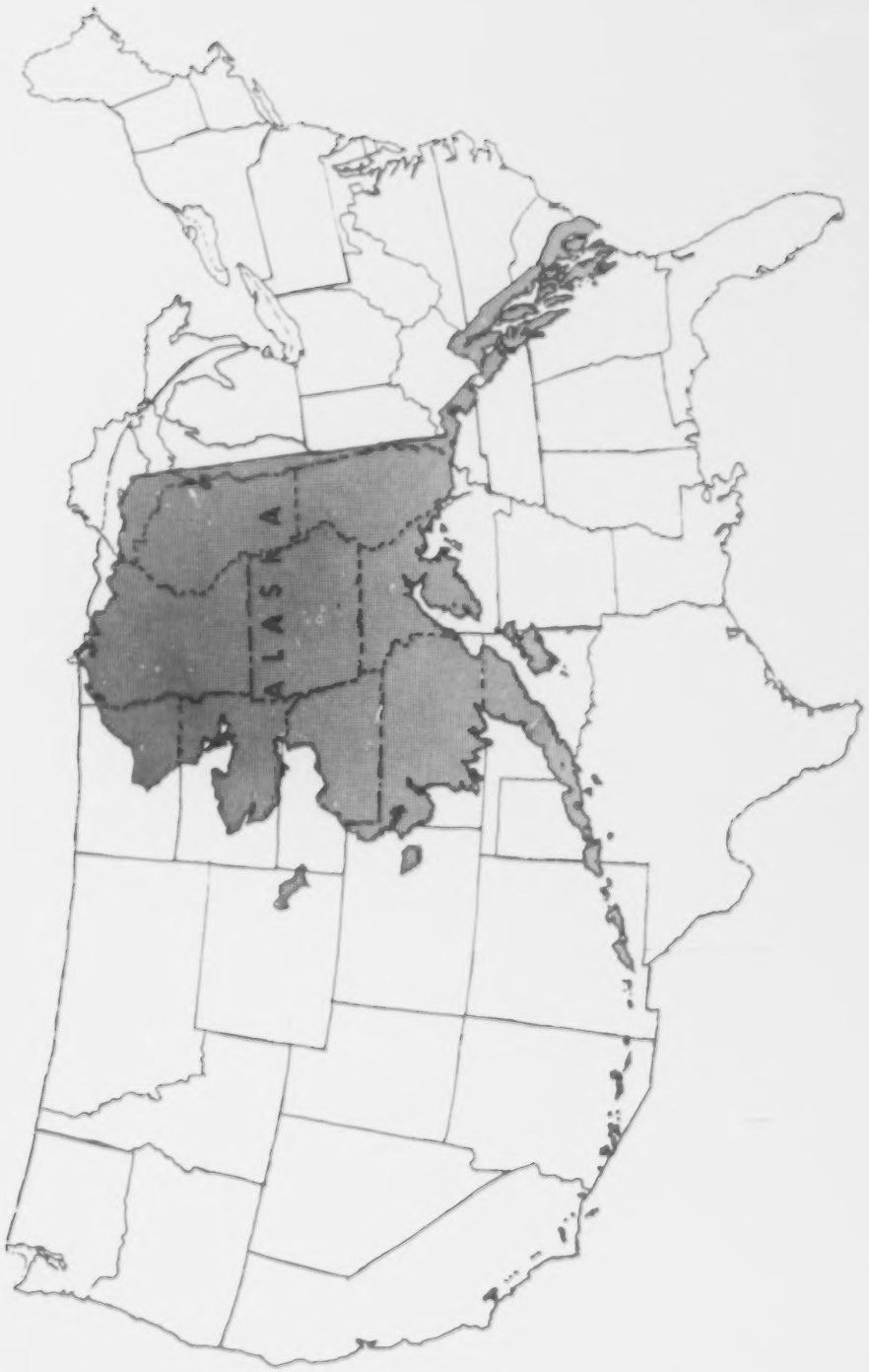
1/ Special survey conducted for the Alaska Division of Agriculture.



ALASKA NUMBER OF EQUINE BY CLASS (SELECTED AREAS) — 1982 1/

AREA	LIGHT HORSES	PONIES	DRAFT HORSES	MULES & DONKEYS	TOTAL EQUINE
Fairbanks North Star Borough	759	83	13	5	869
Matanuska-Susitna Borough	1,126	98	14	12	1,250
Kenai Peninsula Borough	1,117	58	9	36	1,220
Kodiak Island	141	49	-	-	190
Municipality of Anchorage	1,199	113	6	2	1,320
Other	700	55	25	10	790
TOTAL	5,402	456	67	65	5,630
PERCENT OF TOTAL	89.6	8.1	1.2	1.1	100

1/ The number of equine in an area encompassing the North Star Borough, Matanuska Susitna Borough, Kenai Peninsula Borough, Kodiak Borough, Municipality of Anchorage, and other surrounding areas from Tok to Mt. McKinley and Valdez to Delta Junction totaled 5,630 on August 1, 1982. Special survey conducted for the Alaska Division of Agriculture.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